Collections of Ichthyoplankton Identified and Enumerated for the Year 1978 from the Scotian Shelf Ichthyoplankton Program (SSIP)

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Les numéros 1 à 25 de cette série ont été publiés à titre de Records statistiques, Service des pêches et de la mer. Les numéros 26-160 ont été publiés à titre de Rapports statistiques du Service des pêches et de la mer, Ministère des Pêches et de l'Environnement. Le nom de la série a été modifié à partir du numéro 161.

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Canadian Data Report of
Fisheries and Aquatic Sciences 358

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COLLECTIONS OF ICHTHYOPLANKTON IDENTIFIED AND ENUMERATED FOR THE YEAR 1978 FROM THE SCOTIAN SHELF ICHTHYOPLANKTON PROGRAM (SSIP)

by

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ABSTRACT

Kohler, A. Carl, and Linda E. Waite. 1982. Collections of ichthyoplankton identified and enumerated for the year 1978 from the Scotian Shelf Ichthyoplankton Program (SSIP). Can. Data Rep. Fish. Aquat. Sci. 358: iii + 627 p.

Tables identifying, enumerating and specifying areal point of catch and associated technical data are presented for the 1978 phase of the Scotian Shelf Ichthyoplankton Program (SSIP). Station charts for the cruises covering the Shelf from Sydney Bight to Georges Bank are included. Two major tables summarize (1) number of each ichthyoplankton species caught on a particular station, and (2) all stations on which a particular species was found, with numbers on each.

Key words: ichthyoplankton, identified, enumerated, 1978, Scotian Shelf Ichthyoplankton Program

RÉSUMÉ

Kohler, A. Carl, and Linda E. Waite. 1982. Collections of ichthyoplankton identified and enumerated for the year 1978 from the Scotian Shelf Ichthyoplankton Program (SSIP). Can. Data. Rep. Fish. Aquat. Sci. 358: iii + 627 p.

Le présent rapport contient, sous forme de tableaux, l'identification, le dénombrement, les lieux de capture et autres données techniques recueillies durant la phase 1978 du Programme d'ichtyoplancton du plateau Scotian (SSIP). Les stations d'échantillonnage des croisières couvrant le Plateau, de la baie de Sydney au banc Georges, ont été portées sur carte. Deux tableaux principaux donnent (1) le nombre de chaque espèce ichtyoplanctonique capturée à une station particulière et (2) les stations où une espèce particulière a été capturée et leurs nombres.

INTRODUCTION

This report for the 1978 Scotian Shelf Ichthyoplankton Program (SSIP) is one of a series for the years 1978-80, presenting identification and numerical data in tabular form. Identifications and counts of catches of fish eggs, larvae, juveniles and adults were carried out in the laboratory after the cruises by contract with Huntsman Marine Laboratory, St. Andrews, and Marine Research Associates, Bocabec, N.B. Collections were made by Marine Fish Division personnel of the Department of Fisheries and Oceans on a series of cruises during 1978 covering the whole of the Nova Scotian Shelf area. All the cruise numbers, dates, and gears sorted for the 1978-80 SSIP are shown in Table 1.

This report contains data for cruises CC02, H005, H006 and H007. Charts showing stations for each cruise and the tables of identified plankton data generated from each cruise are given in the Appendices. The field and laboratory identification program was initiated by A. C. Kohler in August 1976 on Cruise E.E.P. 170 (M/V E.E. Prince) as an areal expansion of similar work carried out annually in the southern Gulf of St. Lawrence, during the years 1965-1975.

METHODS

VESSELS

Cruises in 1978 were carried out aboard the M.V. Canso Condor (chartered stern trawler R.L. 43 m) and the M.V. Lady Hammond (chartered research vessel, stern trawler, R.L. 54 m).

GEAR

Four types of gear were towed as a standard during the 1978 surveys. Gears were paired in tows with a surface meter net 15-min tow and a Bongo step oblique half-hour tow first at a speed of 2.5 knots, then a neuston net surface tow and an Isaacs-Kidd step oblique tow at 5 knots for a half hour following.

Step oblique tows were carried out by lowering the net as near bottom as deemed safe, using data from the ship's fathometer and wire angle-warp length tables. The tow was timed with a stopwatch in six steps, the first being the initial step near bottom for 5 min. The net was then slowly raised one-fifth the distance from the lowest towing depth and towed in these depths for 5 min and so on, until the 30 min tow was finished just below the surface.

Table 1. Cruise numbers, dates and type of sampling gear processed for SSIP cruises carried out in years 1978-80.

Cruise code #	Date	Gears processed
1978		
CC02	May 15-July 15	Oblique Bongo) Divided into 1st and 2nd Meter) leg May 15-June 8/ Neuston) June 16-July 15
H005	Aug. 7-12	Isaacs-Kidd midwater trawl (IKMT) Neuston Oblique Bongo
H006	Aug. 20-Sept. 1	IKMT Neuston Oblique Bongo
H007	Sept. 5-9	IKMT Neuston Oblique Bongo
1979		
H011	Jan. 22-Feb. 2	IKMT Oblique Bongo
H015	April 2-25	Oblique Bongo IKMT
H018	May 14-June 1	IKMT Oblique Bongo
VH01	Aug. 4-19	Oblique Bongo
VH02	Aug. 24-Sept. 10	Oblique Bongo
H025	Sept.24-Oct. 12	Oblique Bongo IKMT
H028	Nov. 12-Dec. 5	Oblique Bongo IKMT
1980		
H032	Feb. 5-27	Oblique Bongo IKMT
H035	May 5-30	Oblique Bongo IKMT
H036	June 2-26	Oblique Bongo IKMT

Volumes of water strained were measured for the meter net and Bongo tows, using a TSK flowmeter (Tsurumi-Seiki Kosakusho Co. Ltd., Yokohama). For the Isaacs-Kidd tows a formula was used to calculate water strained as follows:

STATION

$$m^3 = \frac{\text{speed} \times \text{duration}}{60} \times 6080 \times 0.3048 \times \text{area}$$

area of mouth of net in m^2		
	Bongo	0.21986
	Meter	0.7854
	IKMT	2.94650

$$\text{duration} = \frac{\text{tow dur.} + \text{sink time}}{60}$$

(Formula devised by D. M. Fitzgerald, a senior Marine Fish Division Technician in 1978).

The general specifications of the nets were as follows:

1. Meter net - galvanized, weighted circular steel rod mouth 1 m diameter - net conical, tapered 10 ft long - material No. 471 Nitex nylon.

2. Bongo net - constructed as shown in McGowan and Brown (1966) - the paired drums had conical tapered nets made of No. 471 Nitex nylon.

3. Isaacs-Kidd net - 6 ft model purchased from Marinovich Trawl Co., Biloxi, Mississippi, No. 471 Nitex codend (Isaacs and Kidd 1953).

4. Houston net - local construction - front 16 ft 1179 Nitex and the rear 3 ft pattern No. 1400 knotless nylon (Marion Textile Co., New York, N.Y.). Plans for this net and frame are on file at the Biological Station, St. Andrews.

From time to time other nets were used to see if they would catch new and different species of fish but the combination of the catches of the above four nets on a station seemed to sample all species of fish eggs and larvae available.

PRESERVATION OF SAMPLES

After the tow was finished the nets were thoroughly washed down with saltwater hoses. Samples were routinely placed in 32-oz glass "icebox" jars but, if large jellyfish, juvenile or adult fish were especially abundant, the samples were first washed into a pail. Then the large specimens were recorded and set aside for separate preservation or discarded. All samples were preserved in 5-8% buffered formalin solution.

OCEANOGRAPHIC AND METEOROLOGICAL OBSERVATIONS

Standard physical oceanographic measurements on each station always included a surface water temperature and bathythermograph (BT). Other more detailed measurements of salinity, oxygen and other chemical components of the water column were often taken. These are available on computer tapes at the Marine Environmental Data Service (MEDS) in Ottawa.

Detailed observations on weather and state of the sea were recorded at each station. They are on computer tapes in Marine Fish Division, St. Andrews and Bedford Institute of Oceanography, and at MEDS.

IDENTIFICATION AND DATA STORAGE

Plankton samples were off-loaded or shipped to St. Andrews where sorting and identification procedures were carried out. Protocols for this work are on file at Marine Fish Division, Biological Station, St. Andrews, Huntsman Marine Laboratory, St. Andrews, and Marine Research Associates, Bocabec. Plankton was sorted and the data recorded on transfer sheets that were passed to Marine Fish Division personnel in St. Andrews. After checking, data were entered into the computer at the St. Andrews Biological Station.

After editing procedures were completed, charts of stations occupied for each cruise for each gear were generated. These are included in four appendices, one each for bongo, Isaacs-Kidd, meter and houston nets. These appendices also include five different data tables each. The tables contain the following information:

(a) species of eggs, larvae, juveniles and adults caught during the cruise;

(b) number of each species of eggs, larvae, juveniles and adults caught by each net on each station;

(c) position of each of various stations on which eggs, larvae, juveniles or adults of a particular species were caught by each net;

(d) cubic meters of water strained at each station calculated from flowmeter readings and/or distance towed by net type;

(e) number of eggs, larvae, juveniles or adults of a particular species caught by station by gear per 100,000 m^3 of water strained.

ACKNOWLEDGMENTS

The persons involved in SSIP from the Marine Fish Division and other scientific groups in Atlantic Canada from 1976 through 1980 and onward are much too numerous to acknowledge each separately. They all played an important part in this production. Special mention should be made of Norman McFarlane's excellent work in helping coordinate details of the program from ship to laboratory to data processing.

REFERENCES

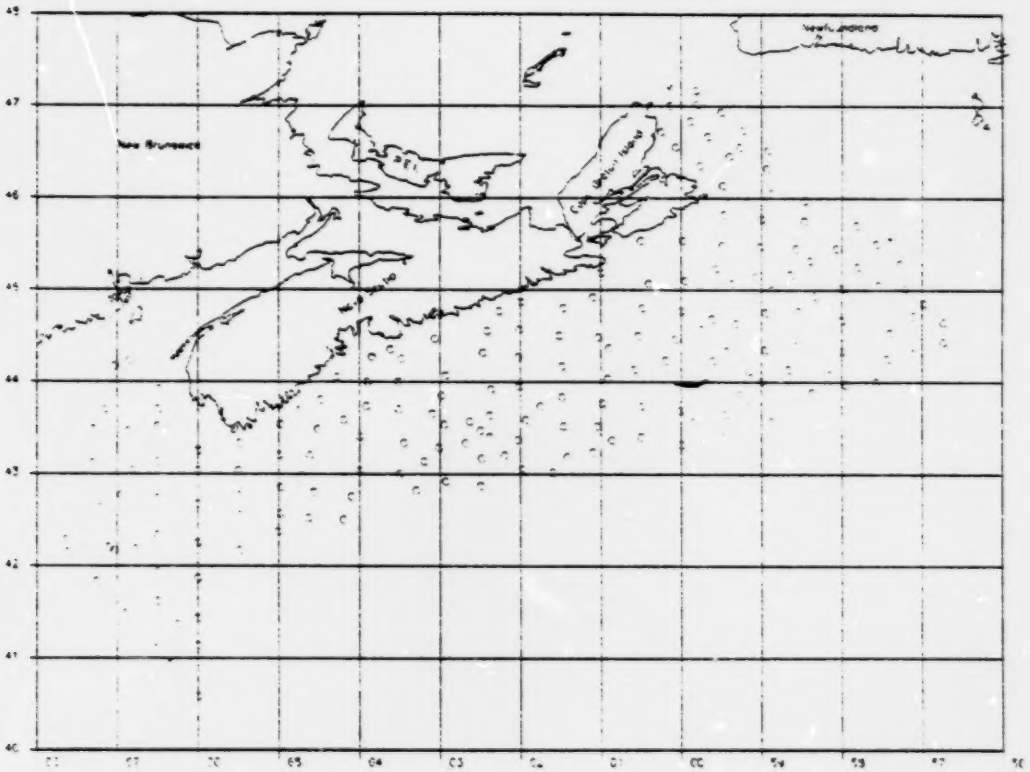
Isaacs, John D., and Lewis W. Kidd. 1953. Isaacs-Kidd midwater trawl final report. Scripps Institute of Oceanography Reference 53-3, 18 p.

McGowan, J. A., and D. M. Brown. 1966. A new opening-closing paired zooplankton net. Scripps Institute of Oceanography Reference 66-23.

APPENDIX 1

Bongo net data for cruises CC02, H005, H006, H007

Appendix 1, Fig. 1. Bongo net stations occupied on CC02 (first leg).



Appendix 1, Table 1. Species of eggs, larvae, juveniles and adults caught by bongo nets during cruise CC02 (first leg).

SPECIES #JUVENILE#	ATLANTIC COD (GADUS MORHUA)
SPECIES #LARVAE#	ATLANTIC COD (GADUS MORHUA)
SPECIES #LARVAE#	HADDOCK (MELANOGRAMMUS AEGLEFINUS)
SPECIES #JUVENILE#	REDFISH (SEBASTES TOTAL, UNSEPARATED)
SPECIES #LARVAE#	REDFISH (SEBASTES TOTAL, UNSEPARATED)
SPECIES #LARVAE#	GREENLAND HALIBUT (REINHARDTIUS HIPPOGLOSSOIDES)
SPECIES #LARVAE#	AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)
SPECIES #LARVAE#	YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)
SPECIES #LARVAE#	WINTER FLOUNDER (PSEUDOPLEURONECTES AMERICANUS)
SPECIES #JUVENILE#	ATLANTIC WOLFFISH (ANARHICHAS LUPUS)
SPECIES #LARVAE#	ATLANTIC WOLFFISH (ANARHICHAS LUPUS)
SPECIES #JUVENILE#	ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)
SPECIES #LARVAE#	ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)
SPECIES #JUVENILE#	CAPELIN (MALLOTUS VILLOSUS)
SPECIES #LARVAE#	CAPELIN (MALLOTUS VILLOSUS)
SPECIES #JUVENILE#	FISH (UNIDENTIFIED LARVAE)
SPECIES #LARVAE#	FISH (UNIDENTIFIED LARVAE)
SPECIES #LARVAE#	ROCKLING UNIDENTIFIED (GAIDROPSARUS)
SPECIES #JUVENILE#	LANTERNFISH (MYCTOPHIDAE)
SPECIES #LARVAE#	LANTERNFISH (MYCTOPHIDAE)
SPECIES #ADULT#	GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)
SPECIES #JUVENILE#	GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)
SPECIES #LARVAE#	GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)
SPECIES #JUVENILE#	MULLER'S PEARLSIDES (MAUROLICUS MUELLERI)
SPECIES #JUVENILE#	BOA DRAGONFISH (STOMIAS BOA FEROX)
SPECIES #LARVAE#	ATLANTIC ARGENTINE (ARGENTINA SILUS)
SPECIES #JUVENILE#	HORNED LANTERNFISH (CERATOSCOPELUS MADEREMSIS)
SPECIES #LARVAE#	(PROTOMYCTOPHUM ARCTICUM)
SPECIES #LARVAE#	(BENTHOSEMA SPP.)
SPECIES #JUVENILE#	LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)
SPECIES #LARVAE#	LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)
SPECIES #LARVAE#	SHORTHORN SCULPIN (MYOXOCEPHALUS SCORPIUS)
SPECIES #LARVAE#	GRUBBY (MYOXOCEPHALUS AENEUS)
SPECIES #JUVENILE#	MAILED SCULPIN (TRIGLOPS MURRAYI)
SPECIES #LARVAE#	SCULPIN (TRIGLOPS UNIDENTIFIED)
SPECIES #LARVAE#	OTHERS (COTTIDAE)-OBSOLETE
SPECIES #JUVENILE#	SEA RAVEN (HEMITRIPTERUS AMERICANUS)
SPECIES #LARVAE#	SEA RAVEN (HEMITRIPTERUS AMERICANUS)
SPECIES #LARVAE#	ALLIGATORFISH (ASPIDOPHOROIDES MONOPTERYGIUS)
SPECIES #LARVAE#	ARCTIC ALLIGATORFISH (ASPIDOPHOROIDES OLRIKI)
SPECIES #LARVAE#	SEASNAIL (LIPARIS UNID.)
SPECIES #JUVENILE#	AMERICAN EEL (ANGUILLA ROSTRATA)
SPECIES #JUVENILE#	SAND LANCES UNIDENTIFIED (AMMODYTES)
SPECIES #LARVAE#	SAND LANCES UNIDENTIFIED (AMMODYTES)
SPECIES #JUVENILE#	STOUT SAMPALATE (SERRIVOMER BEANI)
SPECIES #ADULT#	ROCK GUNNEL (PHOLIS GUNNELLUS)
SPECIES #JUVENILE#	ROCK GUNNEL (PHOLIS GUNNELLUS)
SPECIES #LARVAE#	ROCK GUNNEL (PHOLIS GUNNELLUS)
SPECIES #JUVENILE#	SHANKEBLENNY (LUMPENUS LUMPRETAEFORMIS)
SPECIES #LARVAE#	SHANKEBLENNY (LUMPENUS LUMPRETAEFORMIS)
SPECIES #LARVAE#	ARCTIC SHANNY (STICHAEUS PUNCTATUS)
SPECIES #LARVAE#	RADIATED SHANNY (ULVARIA SUBBIFURCATA)
SPECIES #LARVAE#	PRICKLEBACKS (STICHAEIDAE F.)
SPECIES #LARVAE#	SHANNY UNIDENTIFIED (LUMPENIDAE)
SPECIES #JUVENILE#	WHITE BARRACUDINA (NOTOLEPIS RISSOI KROYERI)
SPECIES #JUVENILE#	BARRACUDINA UNIDENTIFIED (PARALEPIDIDAE)
SPECIES #ADULT#	ALBINO ANGLEMOUTH (CYCLOTHONE ALBA)
SPECIES #ADULT#	BRAUER'S ANGLEMOUTH (CYCLOTHONE BRAUERI)

Appendix 1, Table 2. Species of species, eggs, larvae, juveniles and adults caught by bongo nets during cruise CC02 (first leg) on each station.

HUNTSMAN NO. H04538

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
60	19	03	24	5	78	94	4	P471	77	0815	43 20	63 27	139

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	*LARVAE*	000005
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000003
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	*JUVENILE*	000004
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	*LARVAE*	000003
SHANNY UNIDENTIFIED (LUMPENIDAE)	*LARVAE*	000001

HUNTSMAN NO. H04539

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
63	19	04	24	5	78	94	4	P471	66	0625	43 08	63 12	143

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000002
FISH (UNIDENTIFIED LARVAE)	*LARVAE*	000055
MAILED SCULPIN (TRIGLOPS MURRAYI)	*JUVENILE*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000102
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	*LARVAE*	000002
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	*LARVAE*	000001

HUNTSMAN NO. H04560

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
63	18	05	24	5	78	94	4	P471	88	0250	42 49	63 18	165

SPECIES	SIZE	NO.CAUGHT
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	*JUVENILE*	000001
FISH (UNIDENTIFIED LARVAE)	*LARVAE*	000143

HUNTSMAN NO. H04560

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
63	18	05	24	5	78	94	4	P471	88	0250	42 49	63 18	165

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000065
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	*LARVAE*	000001

HUNTSMAN NO. H04561

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
64	19 05	24 5 78	94	4	P471	66	0435	42 55	62 56	128

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000004
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000042
LANTERNFISH (MYCTOPHIDAE)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000008
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000060

HUNTSMAN NO. H04562

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
62	18 04	24 5 78	94	4	P471	88	0130	43 00	63 30	165

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000022
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000419
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	#LARVAE#	000001

HUNTSMAN NO. H04563

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
61	17 03	23 5 78	94	4	P471	44	2320	43 02	64 00	099

SPECIES	SIZE	NO.CAUGHT
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	#LARVAE#	000002
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000008
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000071
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000732
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	#JUVENILE#	000008
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	#LARVAE#	000007

HUNTSMAN NO. H04564

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
72	23 01	24 5 78	94	4	P471	110	2030	44 04	62 56	223

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	001088
SHANNY UNIDENTIFIED (LUMPENIDAE)	#LARVAE#	000001

HUNTSMAN NO. H04565

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
69	21 02	24 5 78	94	4	P471	88	1445	44 00	63 31	201

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	*LARVAE*	000034
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000013
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000114

HUNTSMAN NO. H04566

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
71	22 02	24 5 78	94	4	P471	33	1745	44 15	63 29	095

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000003
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	*JUVENILE*	000001
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	*LARVAE*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000024
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	002976
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	*JUVENILE*	000006
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	*LARVAE*	000005
SHANNY UNIDENTIFIED (LUMPENIDAE)	*LARVAE*	000002

HUNTSMAN NO. H04567

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
1	21 01	17 5 78	94	4	P471	88	1950	44 16	63 51	091

SPECIES	SIZE	NO.CAUGHT
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	*LARVAE*	000001
FISH (UNIDENTIFIED LARVAE)	*LARVAE*	000001
MAILED SCULPIN (TRIGLOPS MURRAYI)	*JUVENILE*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000006
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000074
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	*JUVENILE*	000002
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	*LARVAE*	000005

HUNTSMAN NO. H04568

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
70	22 01	24 5 78	94	4	P471	44	1640	44 21	63 37	091

SPECIES	SIZE	NO.CAUGHT
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	*LARVAE*	000001

HUNTSMAN NO. H04568

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)

SPECIES	SIZE	NO.CAUGHT
CAPELIN (MALLOTUS VILLOSUS)	*JUVENILE*	000001
FISH (UNIDENTIFIED LARVAE)	*LARVAE*	000028
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000139
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	*JUVENILE*	000002
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	*LARVAE*	000006
SHANNY UNIDENTIFIED (LUMPENIDAE)	*LARVAE*	000002

HUNTSMAN NO. H04569

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
68	19 02	24 5 78	94	4	P471	77	1215	43 44	63 55	256

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	*LARVAE*	000031
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000008
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000048

HUNTSMAN NO. H04570

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
67	20 02	24 5 78	94	4	P471	121	1030	43 42	63 31	190

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	*LARVAE*	000013
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000016

HUNTSMAN NO. H04571

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
92	22 06	25 5 78	94	4	P471	33	1445	43 24	62 23	095

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000002
FISH (UNIDENTIFIED LARVAE)	*LARVAE*	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000021
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000043

HUNTSMAN NO. H04572

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
59	18	02	23	5	78	94	4	P471	99	1600	43 35	64 12	201

SPECIES	SIZE	NO.CAUGHT
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	#LARVAE#	000001
SCULPIN (TRIGLOPS UNIDENTIFIED)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000005
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000217
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	#JUVENILE#	000002
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	#LARVAE#	000008

HUNTSMAN NO. H04573

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
58	17	02	23	5	78	94	4	P471	44	1415	43 29	64 31	091

SPECIES	SIZE	NO.CAUGHT
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	#JUVENILE#	000001
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000005
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000016

HUNTSMAN NO. H04573

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
58	17	02	23	5	78	94	4	P471	44	1415	43 29	64 31	091

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000863
ROCK GUNNEL (PHOLIS GUNNELLUS)	#JUVENILE#	000001
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	#LARVAE#	000010

HUNTSMAN NO. H04574

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
56	15	02	23	5	78	94	4	P471	44	1045	42 58	64 44	081

SPECIES	SIZE	NO.CAUGHT
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000029
LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000015
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000313
ROCK GUNNEL (PHOLIS GUNNELLUS)	#LARVAE#	000002
SHANNY UNIDENTIFIED (LUMPENIDAE)	#LARVAE#	000001

HUNTSMAN NO. H04575

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
60	18	03	23	5	78	94	4	P471	44	1740	43 24	64 00	106

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000008
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000311
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	*JUVENILE*	000007
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	*LARVAE*	000001

HUNTSMAN NO. H04575

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
60	18	03	23	5	78	94	4	P471	44	1740	43 24	64 00	106

SPECIES	SIZE	NO.CAUGHT
SHANNY UNIDENTIFIED (LUMPENIDAE)	*LARVAE*	000001

HUNTSMAN NO. H04576

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
57	16	02	23	5	78	94	4	P471	66	1340	43 12	64 37	128

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000008
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000278
ROCK GUNNEL (PHOLIS GUNNELLUS)	*LARVAE*	000001
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	*JUVENILE*	000001

HUNTSMAN NO. H04577

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
28	05	01	20	5	78	94	4	P471	154	2155	42 17	67 38	263

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	*JUVENILE*	000003
ATLANTIC COD (GADUS MORHUA)	*LARVAE*	000002
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	*JUVENILE*	000002

HUNTSMAN NO. H04578

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
84	22	04	25	5	78	94	4	P471	82	1705	43 34	62 38	090

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000022
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000024

HUNTSMAN NO. H04579

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
85	23	02	25	5	78	94	4	P471	44	1925	43 38	62 23	086

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000013

HUNTSMAN NO. H04580

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
86	24	02	25	5	78	94	4	P471	66	2100	43 55	62 22	128

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000007
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000029

HUNTSMAN NO. H04581

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
24	06	03	20	5	78	94	4	P471	88	1200	42 10	67 02	---

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	#JUVENILE#	000001
ATLANTIC COD (GADUS MORHUA)	#LARVAE#	000001

HUNTSMAN NO. H04582

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
23	07	07	20	5	78	94	4	P471	110	1010	42 11	66 46	183

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000001

HUNTSMAN NO. H04583

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
22	08	06	20	5	78	94	4	P471	143	0820	42 20	66 30	279

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	#LARVAE#	000002
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000001

HUNTSMAN NO. H04584

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
20	06	04	20	5	78	94	4	P471	55	0400	41 37	66 30	082

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	#LARVAE#	000016
HADDOCK (MELANOGRAMMUS AEGLEFINUS)	#LARVAE#	000005
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000004
LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)	#LARVAE#	000003
SEASNAIL (LIPARIS UNID.)	#LARVAE#	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000006
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000012

HUNTSMAN NO. H04585

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
21	07	08	20	5	78	94	4	P471	44	0625	41 56	66 30	073

SPECIES	SIZE	NO.CAUGHT
LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)	#LARVAE#	000009
GRUBBY (MYOXOCEPHALUS AENEUS)	#LARVAE#	000001
SEASNAIL (LIPARIS UNID.)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000009
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000014

HUNTSMAN NO. H04586

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
79	20	04	25	5	78	94	4	P471	177	0910	42 52	62 30	732

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000001

HUNTSMAN NO. H04587

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
81	22 07	25 5 78	94	4	P471	44	1240	43 12	62 12	110

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000001

HUNTSMAN NO. H04588

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
80	22 08	25 5 78	94	4	P471	66	1135	43 03	61 59	124

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000008

HUNTSMAN NO. H04589

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
78	21 06	25 5 78	94	4	P471	66	0715	43 10	62 29	102

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000009
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	#LARVAE#	000001

HUNTSMAN NO. H04590

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
83	22 05	25 5 78	94	4	P471	33	1500	43 28	62 30	091

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000010

HUNTSMAN NO. H04591

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
30	07 06	21 5 78	94	4	P471	143	0530	42 38	67 13	293

SPECIES	SIZE	NO.CAUGHT
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	#JUVENILE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000001

HUNTSMAN NO. H04592

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
26	05 03	20 5 78	94	4	P471	33	1530	41 59	67 15	055

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	*JUVENILE*	000003
ATLANTIC COD (GADUS MORHUA)	*LARVAE*	000001
LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)	*LARVAE*	000018
SEASNAIL (LIPARIS UNID.)	*LARVAE*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000006
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000010

HUNTSMAN NO. H04593

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
27	05 02	20 5 78	94	4	P471	99	1815	42 09	67 37	179

SPECIES	SIZE	NO.CAUGHT
SHANNY UNIDENTIFIED (LUMPENIDAE)	*LARVAE*	000001

HUNTSMAN NO. H04594

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
28	06 02	20 5 78	94	4	P471	88	1340	42 12	67 06	183

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	*JUVENILE*	000005
ATLANTIC COD (GADUS MORHUA)	*LARVAE*	000026

HUNTSMAN NO. H04595

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
29	06 01	21 5 78	94	4	P471	154	0020	42 32	67 27	211

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000001

HUNTSMAN NO. H04596

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
89	27	02	26 5 78	94	4	P471	77	0400	44 34	62 01	165

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000006
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000136
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	#LARVAE#	000002
SHANNY UNIDENTIFIED (LUMPENIDAE)	#LARVAE#	000001

HUNTSMAN NO. H04597

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
90	28	01	26 5 78	94	4	P471	33	0755	44 52	62 00	048

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000049
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	#JUVENILE#	000002
SHANNY UNIDENTIFIED (LUMPENIDAE)	#LARVAE#	000002

HUNTSMAN NO. H04598

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
88	26	02	26 5 78	94	4	P471	77	0130	44 16	62 02	174

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000039
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000124

HUNTSMAN NO. H04599

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
91	27	01	26 5 78	94	4	P471	44	0920	44 46	62 16	073

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000162
ROCK GUNNEL (PHOLIS GUNNELLUS)	#LARVAE#	000001
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	#JUVENILE#	000012
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	#LARVAE#	000001
SHANNY UNIDENTIFIED (LUMPENIDAE)	#LARVAE#	000054

HUNTSMAN NO. H04600

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
87	25	02	25	5	78	94	4	P471	66	2235	43 57	62 01	128

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000068
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000131
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	*JUVENILE*	000001

HUNTSMAN NO. H04601

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
74	21	03	25	5	78	94	4	P471	110	0001	43 39	63 06	274

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	*JUVENILE*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000014
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	*JUVENILE*	000001

HUNTSMAN NO. H04602

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
75	21	04	25	5	78	94	4	P471	44	0250	43 32	62 57	110

SPECIES	SIZE	NO.CAUGHT
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	*JUVENILE*	000001
FISH (UNIDENTIFIED LARVAE)	*LARVAE*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000005
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000013

HUNTSMAN NO. H04603

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
73	22	03	24	5	78	94	4	P471	154	2212	43 51	62 59	274

SPECIES	SIZE	NO.CAUGHT
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	*LARVAE*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000012
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000049

HUNTSMAN NO. H04604

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
76	20	03	25	5	78	94	4	P471	44	0355	43 17	63 01	119

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	#LARVAE#	000002
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000002
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	#LARVAE#	000001

HUNTSMAN NO. H04606

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
19	05	04	20	5	78	94	4	P471	44	0205	41 29	66 54	073

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	#LARVAE#	000071
HADDOCK (MELANOGRAMMUS AEGLEFINUS)	#LARVAE#	000011
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000003
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	#LARVAE#	000002
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000002
LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)	#JUVENILE#	000022
LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)	#LARVAE#	000002
OTHERS (COTTIDAE)-OBSOLETE	#LARVAE#	000001
SEASNAIL (LIPARIS UNID.)	#LARVAE#	000036
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000010
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000025

HUNTSMAN NO. H04607

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
31	08	05	21	5	78	94	4	P471	121	0530	42 48	66 57	238

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	#LARVAE#	000002
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001

HUNTSMAN NO. H04609

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
13	07	09	19	5	78	94	4	P471	99	0800	41 26	66 00	168

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000003

HUNTSMAN NO. H04608

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
13	07	09	19	5	78	94	4	P471	99	0800	41 26	66 00	168

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000004

HUNTSMAN NO. H04609

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
35	09	03	21	5	78	94	4	P471	110	1425	43 29	67 18	238

SPECIES	SIZE	NO.CAUGHT
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	#JUVENILE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000002

HUNTSMAN NO. H04611

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
33	09	04	21	5	78	94	4	P471	88	0910	43 02	66 49	143

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	#JUVENILE#	000001

HUNTSMAN NO. H04613

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
15	06	06	19	5	78	94	4	P471	177	1105	41 08	66 00	998

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000004
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	#ADULT#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000001
ALBINO ANGLEMOUTH (CYCLOTHONE ALBA)	#ADULT#	000002
BRAUER'S ANGLEMOUTH (CYCLOTHONE BRAUERI)	#ADULT#	000002

HUNTSMAN NO. H04614

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
16	05	07	19	5	78	94	4	P471	199	1410	40 35	66 00	998

SPECIES	SIZE	NO.CAUGHT
LANTERNFISH (MYCTOPHIDAE)	#JUVENILE#	000001
LANTERNFISH (MYCTOPHIDAE)	#LARVAE#	000011

HUNTSMAN NO. H04615

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
18	05	05	19	5	78	94	4	P471	33	2330	41 06	66 31	093

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000011
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000003

HUNTSMAN NO. H04616

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
77	21	05	25	5	78	94	4	P471	33	0515	43 20	62 41	091

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000001
FISH (UNIDENTIFIED LARVAE)	*LARVAE*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000007
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	*LARVAE*	000006

HUNTSMAN NO. H04617

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
14	06	05	19	5	78	94	4	P471	55	0930	41 22	66 15	117

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000003

HUNTSMAN NO. H04618

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
37	12	02	21	5	78	94	4	P471	110	1900	44 10	67 02	165

SPECIES	SIZE	NO.CAUGHT
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	*JUVENILE*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000001

HUNTSMAN NO. H04619

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
17	05	06	19	5	78	94	4	P471	177	1805	40 56	66 21	998

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000003
LANTERNFISH (MYCTOPHIDAE)	#LARVAE#	000001

HUNTSMAN NO. H04620

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
39	13	02	21	5	78	94	4	P471	66	2250	43 55	66 29	091

SPECIES	SIZE	NO.CAUGHT
ALLIGATORFISH (ASPIDOPHOROIDES MONOPTERYGIUS)	#LARVAE#	000001
SEASNAIL (LIPARIS UNID.)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	00006e
ROCK GUNNEL (PHOLIS GUNNELLUS)	#LARVAE#	000003

HUNTSMAN NO. H04621

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
42	10	04	22	5	78	94	4	P471	77	0255	43 29	66 51	165

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	#LARVAE#	000001
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	#LARVAE#	000001
MAILED SCULPIN (TRIGLOPS MURRAYI)	#JUVENILE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000080

HUNTSMAN NO. H04622

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
40	12	03	22	5	78	94	4	P471	55	0030	43 42	66 30	110

SPECIES	SIZE	NO.CAUGHT
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	#LARVAE#	000002
LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECENSPINOSUS)	#LARVAE#	000001
SEASNAIL (LIPARIS UNID.)	#LARVAE#	000005
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000036
ROCK GUNNEL (PHOLIS GUNNELLUS)	#ADULT#	000001
ROCK GUNNEL (PHOLIS GUNNELLUS)	#JUVENILE#	000004
ROCK GUNNEL (PHOLIS GUNNELLUS)	#LARVAE#	000015

HUNTSMAN NO. H04622

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
41	11 02	22 5 78	94	4	P471	66	0145	43 31	66 30	128

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	#JUVENILE#	000001
SEASNAIL (LIPARIS UNID.)	#LARVAE#	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000013
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000181

HUNTSMAN NO. H04624

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
12	08 07	19 5 78	94	4	P471	44	0500	41 52	66 00	091

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000004

HUNTSMAN NO. H04625

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
10	10 06	18 5 78	94	4	P471	44	2040	42 40	66 00	073

SPECIES	SIZE	NO.CAUGHT
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	#JUVENILE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000029

HUNTSMAN NO. H04626

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
54	15 03	23 5 78	94	4	P471	66	0625	42 48	64 34	117

SPECIES	SIZE	NO.CAUGHT
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	#JUVENILE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000029
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	#LARVAE#	000005

HUNTSMAN NO. H04627

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
53	16	03	23	5	78	94	4	P471	132	0430	42 45	64 06	366

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000001
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	*LARVAE*	000001
MULLER'S PEARLSIDES (MAUROLICUS MUELLERI)	*JUVENILE*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000005

HUNTSMAN NO. H04628

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
7	15	01	18	5	78	94	4	P471	88	1240	43 12	65 00	159

SPECIES	SIZE	NO.CAUGHT
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	*JUVENILE*	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000004

HUNTSMAN NO. H04629

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
11	09	06	19	5	78	94	4	P471	121	0220	42 15	66 00	238

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	*LARVAE*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000005

HUNTSMAN NO. H04630

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
6	16	01	18	5	78	94	4	P471	44	0945	43 32	64 59	082

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000026

HUNTSMAN NO. H04631

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
8	14	01	18	5	78	94	4	P471	33	1530	43 20	65 29	073

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000006

HUNTSMAN NO. H04632

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
9	11	03	19	5	78	94	4	P471	61	1820	43 02	66 00	101

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	#LARVAE#	000001
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	#JUVENILE#	000001
ALLIGATORFISH (ASPIDOPHOROIDES MONOPTERYGIUS)	#LARVAE#	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000083
ROCK GUNNEL (PHOLIS GUNNELLUS)	#LARVAE#	000001

HUNTSMAN NO. H04633

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
5	17	01	18	5	78	94	4	P471	55	0805	43 41	64 45	131

SPECIES	SIZE	NO.CAUGHT
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	#JUVENILE#	000001
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
SEA RAVEN (HEMITRIPTERUS AMERICANUS)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000096

HUNTSMAN NO. H04634

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
52	15	04	23	5	78	94	4	P471	199	0230	42 30	64 12	998

SPECIES	SIZE	NO.CAUGHT
LANTERNFISH (MYCTOPHIDAE)	#LARVAE#	000001
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	#ADULT#	000001
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	#JUVENILE#	000010
(BENTHOSEMA SPP.)	#LARVAE#	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000005
STOUT SAWPALATE (SERRIVOMER BEANI)	#JUVENILE#	000001
WHITE BARRACUDINA (NOTOLEPIS RISSOI KROYERI)	#JUVENILE#	000001

HUNTSMAN NO. H04635

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
51	14	03	22	5	78	94	4	P471	66	0030	42 31	64 38	132

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
(BENTHOSEMA SPP.)	#LARVAE#	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES	#LARVAE#	000004

HUNTSMAN NO. H04636

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
92	26	01	26	5	78	94	4	P471	66	1150	44 33	62 25	128

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000003
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000220

HUNTSMAN NO. H04636

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
92	26	01	26	5	78	94	4	P471	66	1150	44 33	62 25	128

SPECIES	SIZE	NO.CAUGHT
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	#LARVAE#	000005

HUNTSMAN NO. H04637

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
43	10	05	22	5	78	94	4	P471	55	0445	43 08	66 30	110

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000001

HUNTSMAN NO. H04638

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
44	12	04	22	5	78	94	4	P471	22	0710	43 15	66 00	---

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000005

HUNTSMAN NO. H04639

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
3	19	01	18	5	78	94	4	P471	44	0420	44 03	64 17	073

SPECIES	SIZE	NO.CAUGHT
CAPELIN (MALLOTUS VILLOSUS)	#JUVENILE#	000001

HUNTSMAN NO. H04639

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
3	19	01	18	5	78	94	4	P471	44	0420	44 03	64 17	073

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000213
SHANNY UNIDENTIFIED (LUMPENIDAE)	#LARVAE#	000001

HUNTSMAN NO. H04640

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
50	13	04	22	5	78	94	4	P471	66	2200	42 34	64 59	117

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000002
LANTERNFISH (MYCTOPHIDAE)	#LARVAE#	000004
(BENTHOSEMA SPP.)	#LARVAE#	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000015
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000051

HUKTSMAN NO. H04641

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
49	12	06	22	5	78	94	4	P471	88	2030	42 22	65 01	135

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000002
LANTERNFISH (MYCTOPHIDAE)	#LARVAE#	000057
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000012

HUNTSMAN NO. H04642

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
48	10	07	22	5	78	94	4	P471	66	1625	42 10	65 29	117

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
LANTERNFISH (MYCTOPHIDAE)	#LARVAE#	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000044

HUNTSMAN NO. H04643

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
46	12	05	22	5	78	94	4	P471	66	1150	42 46	65 29	110

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	#LARVAE#	000007
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	#LARVAE#	000005
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	#JUVENILE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)	#LARVAE#	000007
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000026
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000147
ROCK GUNNEL (PHOLIS GUNNELLUS)	#LARVAE#	000002
SHAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	#JUVENILE#	000001

HUNTSMAN NO. H04644

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
45	13	03	22	5	78	94	4	P471	66	1000	43 02	65 30	128

SPECIES	SIZE	NO.CAUGHT
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	#LARVAE#	000001
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	#JUVENILE#	000003

HUNTSMAN NO. H04644

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
45	13	03	22	5	78	94	4	P471	66	1000	43 02	65 30	128

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
GRUBBY (MYOXOCEPHALUS AENEUS)	#LARVAE#	000002
SEASNAIL (LIPARIS UNID.)	#LARVAE#	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000016
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000220
ROCK GUNNEL (PHOLIS GUNNELLUS)	#LARVAE#	000001

HUNTSMAN NO. H04645

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
93	25	01	26	5	78	94	4	P471	99	1340	44 19	62 28	201

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	#JUVENILE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000008
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000144
SHAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	#JUVENILE#	000001
SHANNY UNIDENTIFIED (LUMPENIDAE)	#LARVAE#	000001

HUNTSMAN NO. H04646

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
2	20 01	17 5 78	94	4	P471	110	2340	44 00	63 54	165

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000001

HUNTSMAN NO. H04646

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
2	20 01	17 5 78	94	4	P471	110	2340	44 00	63 54	165

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000048
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	#JUVENILE#	000001
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	#LARVAE#	000006

HUNTSMAN NO. H04647

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
4	18 01	18 5 78	94	4	P471	66	0630	43 48	64 29	119

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000148

HUNTSMAN NO. H04648

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
94	24 01	26 5 78	94	4	P471	44	1545	44 28	63 04	091

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000110
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	#LARVAE#	000003

HUNTSMAN NO. H04649

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
151	35 05	5 6 78	94	4	P471	84	0400	44 20	58 00	128

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000011
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000040

HUNTSMAN NO. H04650

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
150	35 06	5 6 78	94	4	P471	254	0030	44 00	57 34	998

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#JUVENILE#	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000025
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000013
LANTERNFISH (MYCTOPHIDAE)	#LARVAE#	000021
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	#ADULT#	000002
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	#JUVENILE#	000026
BOA DRAGONFISH (STOMIAS BOA FEROX)	#JUVENILE#	000001
HORNED LANTERNFISH (CERATOSCOPELUS MADERENSIS)	#JUVENILE#	000001
(PROTOMYCTOPHUM ARCTICUM)	#LARVAE#	000001
(BENTHOSEMA SPP.)	#LARVAE#	000019
ALBINO ANGLEMOUTH (CYCLOTHONE ALBA)	#ADULT#	000001
BRAUER'S ANGLEMOUTH (CYCLOTHONE BRAUERI)	#ADULT#	000002

HUNTSMAN NO. H04651

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
96	24 03	30 5 78	94	4	P471	33	2050	43 35	61 56	077

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000016
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000009

HUNTSMAN NO. H04652

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
148	34 06	4 6 78	94	4	P471	226	1905	44 09	58 10	622

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000009
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000004
LANTERNFISH (MYCTOPHIDAE)	#LARVAE#	000003
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	#JUVENILE#	000029
(BENTHOSEMA SPP.)	#LARVAE#	000003
SEASNAIL (LIPARIS UNID.)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000001

HUNTSMAN NO. H04653

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
149	34 07	4 6 78	94	4	P471	226	2100	43 58	57 57	998

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000005
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000002
LANTERNFISH (MYCTOPHIDAE)	#LARVAE#	000012

HUNTSMAN NO. H04653

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
149	34 07	4 6 78	94	4	P471	226	2100	43 58	57 57	998

SPECIES	SIZE	NO.CAUGHT
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	#ADULT#	000002
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	#JUVENILE#	000012
HORNED LANTERNFISH (CERATOSCOPELUS MADERENSIS)	#JUVENILE#	000001
(BENTHOSEMA SPP.)	#LARVAE#	000016

HUNTSMAN NO. H04654

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
136	30 01	3 6 78	94	4	P471	155	1130	44 55	61 06	183

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000002
LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000080
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000427
SHAKEDLENNY (LUMPENUS LUMPRETAEFORMIS)	#LARVAE#	000001
SHANNY UNIDENTIFIED (LUMPENIDAE)	#LARVAE#	000001

HUNTSMAN NO. H04655

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
147	34 05	4 6 78	94	4	P471	42	1530	44 29	58 35	066

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000002
FISH (UNIDENTIFIED LARVAE)	*LARVAE*	000001
SEASNAIL (LIPARIS UNID.)	*LARVAE*	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000029

HUNTSMAN NO. H04656

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
98	23 04	31 5 78	94	4	P471	110	0200	43 01	61 36	274

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000005
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000003

HUNTSMAN NO. H04657

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
133	29 02	3 6 78	94	4	P471	56	0525	44 29	61 02	091

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000010
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000127
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000129

HUNTSMAN NO. H04658

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
134	28 02	3 6 78	94	4	P471	127	0750	44 30	61 31	132

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000138
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000096

HUNTSMAN NO. H04659

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
135	29	01	3	6	78	94	4	P471	84	0950	44 48	61 28	099

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	$LARVAE$	000001
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	$LARVAE$	000002
FISH (UNIDENTIFIED LARVAE)	$LARVAE$	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	$JUVENILE$	000007
SAND LANCES UNIDENTIFIED (AMMODYTES)	$LARVAE$	000738
SHANNY UNIDENTIFIED (LUMPENIDAE)	$LARVAE$	000002

HUNTSMAN NO. H04660

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
107	27	04	31	5	78	94	4	P471	33	2210	43 46	60 59	037

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	$JUVENILE$	000045
SAND LANCES UNIDENTIFIED (AMMODYTES)	$LARVAE$	000050

HUNTSMAN NO. H04661

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
152	35	04	5	6	78	94	4	P471	70	1000	44 46	58 32	091

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	$LARVAE$	000021
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	$LARVAE$	000001
ALLIGATORFISH (ASPIDOPHOROIDES MONOPTERYGIUS)	$LARVAE$	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	$JUVENILE$	000021
SAND LANCES UNIDENTIFIED (AMMODYTES)	$LARVAE$	000497

HUNTSMAN NO. H04662

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
100	25	05	31	5	78	94	4	P471	199	0500	43 14	61 06	549

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	$LARVAE$	000012
LANTERNFISH (MYCTOPHIDAE)	$LARVAE$	000013
(BENTHOSEMA SPP.)	$LARVAE$	000008

HUNTSMAN NO. H04663

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
155	35 01	5 6 78	94	4	P471	84	1655	45 29	59 29	165

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000007
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	#LARVAE#	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000051
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000370
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	#JUVENILE#	000001

HUNTSMAN NO. H04664

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
95	25 03	30 5 78	94	4	P471	33	1930	43 44	61 45	077

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000003
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
ALLIGATORFISH (ASPIDOPHOROIDES MONOPTERYGIUS)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000014
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000049

HUNTSMAN NO. H04665

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
153	35 03	5 6 78	94	4	P471	56	1200	45 00	58 52	091

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	#LARVAE#	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000021
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	#LARVAE#	000005
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000011
ALLIGATORFISH (ASPIDOPHOROIDES MONOPTERYGIUS)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000030
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000447

HUNTSMAN NO. H04666

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
99	24 04	31 5 78	94	4	P471	110	0335	43 11	61 25	238

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000012
LANTERNFISH (MYCTOPHIDAE)	#LARVAE#	000009
(BENTHOSEMA SPP.)	#LARVAE#	000004

HUNTSMAN NO. H04667

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
171	39	03	7 6 78	94	4	P471	169	0325	46 19	58 56	311

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)		

HUNTSMAN NO. H04668

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
170	40	04	7 6 78	94	4	P471	226	0145	46 31	58 55	384

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	$LARVAE$	000096
FISH (UNIDENTIFIED LARVAE)	$LARVAE$	000002
AMERICAN EEL (ANGUILLA ROSTRATA)	$JUVENILE$	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	$JUVENILE$	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	$LARVAE$	000001

HUNTSMAN NO. H04669

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
157	37	04	5 6 78	94	4	P471	28	2120	46 08	59 29	079

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	$LARVAE$	000155
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	$LARVAE$	000005
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	$LARVAE$	000001
CAPELIN (MALLOTUS VILLOSUS)	$LARVAE$	000003
FISH (UNIDENTIFIED LARVAE)	$LARVAE$	000002
LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)	$LARVAE$	000007
SHORTHORN SCULPIN (MYOXOCEPHALUS SCORPIUS)	$LARVAE$	000001
SCULPIN (TRIGLOPS UNIDENTIFIED)	$LARVAE$	000001
ALLIGATORFISH (ASPIDOPHOROIDES MONOPTERYGIUS)	$LARVAE$	000003
SEASNAIL (LIPARIS UNID.)	$LARVAE$	000005
SAND LANCES UNIDENTIFIED (AMMODYTES)	$LARVAE$	000107
ROCK GUNNEL (PHOLIS GUNNELLUS)	$LARVAE$	000004
SHAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	$LARVAE$	000002
PRICKLEBACKS (STICHAEIDAE F.)	$LARVAE$	000025
SHANNY UNIDENTIFIED (LUMPENIDAE)	$LARVAE$	000020

HUNTSMAN NO. H04670

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
156	36	01	5	6	78	94	4	P471	70	1905	45 49	59 28	091

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000003
SEA RAVEN (HEMITRIPTERUS AMERICANUS)	#JUVENILE#	000001
ARCTIC ALLIGATORFISH (ASPIDOPHOROIDES OLRIKI)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000008
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000144
SHANNY UNIDENTIFIED (LUMPENIDAE)	#LARVAE#	000002

HUNTSMAN NO. H04671

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
109	27	05	1	6	78	94	4	P471	84	0225	43 24	60 30	128

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000005
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
LANTERNFISH (MYCTOPHIDAE)	#LARVAE#	000007
(BENTHOSEMA SPP.)	#LARVAE#	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000004

HUNTSMAN NO. H04672

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
108	28	04	1	6	78	94	4	P471	42	0005	43 44	60 30	049

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000070

HUNTSMAN NO. H04672

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
108	28	04	1	6	78	94	4	P471	42	0005	43 44	60 30	049

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000250
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	#JUVENILE#	000002

HUNTSMAN NO. H04673

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
172	38	05	7	6	78	94	4	P471	149	0550	46 03	58 52	165

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	$LARVAE$	000064
SAND LANCES UNIDENTIFIED (AMMODYTES)	$JUVENILE$	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	$LARVAE$	000006
SHANNY UNIDENTIFIED (LUMPENIDAE)	$LARVAE$	000001

HUNTSMAN NO. H04674

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
174	36	02	7	6	78	94	4	P471	113	1000	45 28	59 01	128

SPECIES	SIZE	NO.CAUGHT
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	$LARVAE$	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	$JUVENILE$	000008
SAND LANCES UNIDENTIFIED (AMMODYTES)	$LARVAE$	000076
SHANNY UNIDENTIFIED (LUMPENIDAE)	$LARVAE$	000001

HUNTSMAN NO. H04675

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
173	37	05	7	6	78	94	4	P471	183	0800	45 46	59 00	201

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	$LARVAE$	000019
(BENTHOSEMA SPP.)	$LARVAE$	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	$JUVENILE$	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	$LARVAE$	000104
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	$JUVENILE$	000001

HUNTSMAN NO. H04676

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
116	31	06	1	6	78	94	4	P471	56	1705	43 45	59 08	119

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	$LARVAE$	000026
SAND LANCES UNIDENTIFIED (AMMODYTES)	$LARVAE$	000005

HUNTSMAN NO. H04677

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
111	29 05	1 6 78	94	4	P471	42	0910	43 41	60 01	070

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000051
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000011
LANTERNFISH (MYCTOPHIDAE)	%LARVAE%	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000008

HUNTSMAN NO. H04678

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
114	30 04	1 6 78	94	4	P471	226	1410	43 39	59 27	402

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000010
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000002
LANTERNFISH (MYCTOPHIDAE)	%LARVAE%	000005
(BENTHOSEMA SPP.)	%LARVAE%	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000001

HUNTSMAN NO. H04679

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
113	29 07	1 6 78	94	4	P471	254	1240	43 28	59 30	786

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%JUVENILE%	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000003
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001
LANTERNFISH (MYCTOPHIDAE)	%LARVAE%	000009
(BENTHOSEMA SPP.)	%LARVAE%	000002

HUNTSMAN NO. H04680

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
106	28 03	31 5 78	94	4	P471	42	2030	44 02	60 55	044

SPECIES	SIZE	NO.CAUGHT
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	%LARVAE%	000001
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001
LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	001000

HUNTSMAN NO. H04680

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
106	28	03	31	5	78	94	4	P471	42	2030	44 02	60 55	044

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000177
ROCK GUNNEL (PHOLIS GUNNELLUS)	#JUVENILE#	000001

HUNTSMAN NO. H04681

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
137	31	01	3	6	78	94	4	P471	56	1330	45 11	61 30	091

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000004
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000011
LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000306
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	#LARVAE#	000003
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	#LARVAE#	000001

HUNTSMAN NO. H04682

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
112	29	06	1	6	78	94	4	P471	169	1030	43 34	59 51	238

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000013
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
LANTERNFISH (MYCTOPHIDAE)	#LARVAE#	000044
(PROTOMYCTOPHUM ARCTICUM)	#LARVAE#	000003
(BENTHOSEMA SPP.)	#LARVAE#	000007

HUNTSMAN NO. H04683

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
110	28	05	1	6	78	94	4	P471	226	0620	43 19	60 00	998

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000017
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000004
LANTERNFISH (MYCTOPHIDAE)	#LARVAE#	000010
(PROTOMYCTOPHUM ARCTICUM)	#LARVAE#	000001
(BENTHOSEMA SPP.)	#LARVAE#	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000001

HUNTSMAN NO. H04684

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
115	31	05	1 6 78	94	4	P471	42	1600	43 52	59 16	073

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000034
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	#JUVENILE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000014

HUNTSMAN NO. H04685

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
117	31	07	1 6 78	94	4	P471	226	1855	43 34	58 53	---

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000012
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
LANTERNFISH (MYCTOPHIDAE)	#LARVAE#	000016
(PROTOMYCTOPHUM ARCTICUM)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000002

HUNTSMAN NO. H04686

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
101	26	05	31 5 78	94	4	P471	84	0645	43 22	60 52	106

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000013
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000001

HUNTSMAN NO. H04687

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
119	33	04	2 6 78	94	4	P471	56	0035	44 08	58 40	086

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000259
LANTERNFISH (MYCTOPHIDAE)	#LARVAE#	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000047

HUNTSMAN NO. H04688

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
102	26	04	31	5	78	94	4	P471	42	0812	43 31	61 03	070

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000004
FISH (UNIDENTIFIED LARVAE)	*LARVAE*	000009
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000022
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000037

HUNTSMAN NO. H04689

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
103	25	04	31	5	78	94	4	P471	56	1310	43 31	61 28	055

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000003
FISH (UNIDENTIFIED LARVAE)	*LARVAE*	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000053

HUNTSMAN NO. H04690

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
138	32	01	3	6	78	94	4	P471	56	1600	45 04	60 24	073

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000007
GREENLAND HALIBUT (REINHARDTIUS HIPPOGLOSSOIDES)	*LARVAE*	000001
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	*LARVAE*	000003
SEA RAVEN (HEMITRIPTERUS AMERICANUS)	*JUVENILE*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES).	*JUVENILE*	000196
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000835
SHANKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	*JUVENILE*	000002
SHANKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	*LARVAE*	000009
SHANNY UNIDENTIFIED (LUMPENIDAE)	*LARVAE*	000039

HUNTSMAN NO. H04691

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
140	32	02	3	6	78	94	4	P471	155	1950	44 46	60 00	201

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000009
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000142

HUNTSMAN NO. H04691

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
140	32 02	3 6 78	94	4	P471	155	1950	44 46	60 00	201

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000171

HUNTSMAN NO. H04692

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
139	31 02	3 6 78	94	4	P471	84	1747	44 48	60 29	110

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000466
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000210
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	#JUVENILE#	000004
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	#LARVAE#	000001
SHANNY UNIDENTIFIED (LUMPENIDAE)	#LARVAE#	000001

HUNTSMAN NO. H04693

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
123	32 04	2 6 78	94	4	P471	183	0905	44 20	59 26	201

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000011
ROCK GUNNEL (PHOLIS GUNNELLUS)	#LARVAE#	000001

HUNTSMAN NO. H04694

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
120	32 06	2 6 78	94	4	P471	254	0300	44 00	59 00	786

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000013
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000100
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000056

HUNTSMAN NO. H04695

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
104	26 03	31 5 78	94	4	P471	42	1500	43 50	61 29	055

SPECIES	SIZE	NO.CAUGHT
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	$LARVAE$	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	$JUVENILE$	000018
SAND LANCES UNIDENTIFIED (AMMODYTES)	$LARVAE$	000017
ROCK GUNNEL (PHOLIS GUNNELLUS)	$JUVENILE$	000001

HUNTSMAN NO. H04696

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
105	27 03	31 5 78	94	4	P471	84	1700	44 10	61 29	110

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	$LARVAE$	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	$JUVENILE$	000055
SAND LANCES UNIDENTIFIED (AMMODYTES)	$LARVAE$	000156

HUNTSMAN NO. H04697

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
121	32 05	2 6 78	94	4	P471	169	0440	44 07	59 09	311

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	$LARVAE$	000042
FISH (UNIDENTIFIED LARVAE)	$LARVAE$	000003
LANTERNFISH (MYCTOPHIDAE)	$LARVAE$	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	$JUVENILE$	000029
SAND LANCES UNIDENTIFIED (AMMODYTES)	$LARVAE$	000033

HUNTSMAN NO. H04698

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
196	39 04	9 6 78	94	4	P471	169	1040	45 38	58 28	201

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	$LARVAE$	000007
LANTERNFISH (MYCTOPHIDAE)	$LARVAE$	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	$LARVAE$	000004
SHAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	$JUVENILE$	000001
SHANNY UNIDENTIFIED (LUMPENIDAE)	$LARVAE$	000001

HUNTSMAN NO. H04699

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
118	33 07	1 6 78	94	4	P471	226	2230	43 53	58 22	---

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	*LARVAE*	000007
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	*ADULT*	000007
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	*JUVENILE*	000017
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000006

HUNTSMAN NO. H04699

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
118	33 07	1 6 78	94	4	P471	226	2230	43 53	58 22	999

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000029
BARRACUDINA UNIDENTIFIED (PARALEPIDIDAE)	*JUVENILE*	000001

HUNTSMAN NO. H04700

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
131	30 02	3 6 78	94	4	P471	28	0230	44 30	60 32	037

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	*LARVAE*	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000001
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	*LARVAE*	000001
LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)	*LARVAE*	000001
ALLIGATORFISH (ASPIDOPHOROIDES MONOPTERYGIUS)	*LARVAE*	000001
SEASNAIL (LIPARIS UNID.)	*LARVAE*	000007
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000149
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000677
SHANNY UNIDENTIFIED (LUMPENIDAE)	*LARVAE*	000001

HUNTSMAN NO. H04701

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
130	29 04	3 6 78	94	4	P471	42	0000	44 08	60 35	055

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000004
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	*LARVAE*	000001
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	*JUVENILE*	000001

HUNTSMAN NO. H04701

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
130	29 04	3 6 78	94	4	P471	42	0000	44 08	60 35	055

SPECIES	SIZE	NO.CAUGHT
SEASNAIL (LIPARIS UNID.)	*LARVAE*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000581
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	001758
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	*JUVENILE*	000001
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	*LARVAE*	000001

HUNTSMAN NO. H04702

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
164	38 01	6 6 78	94	4	P471	84	1510	47 00	60 08	130

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000006
FISH (UNIDENTIFIED LARVAE)	*LARVAE*	000022
SHORTHORN SCULPIN (MYOXOCEPHALUS SCORPIUS)	*LARVAE*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000003
SHANNY UNIDENTIFIED (LUMPENIDAE)	*LARVAE*	000002

HUNTSMAN NO. H04703

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
165	40 01	6 6 78	94	4	P471	226	1655	47 10	59 49	421

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000011
FISH (UNIDENTIFIED LARVAE)	*LARVAE*	000009

HUNTSMAN NO. H04704

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
166	39 01	6 6 78	94	4	P471	226	1810	47 01	59 48	412

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000029
CAPELIN (MALLOTUS VILLOSUS)	*JUVENILE*	000002

HUNTSMAN NO. H04705

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
167	40	02	6	6	78	94	4	P471	226	1940	46 56	59 30	402

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	001960
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	*LARVAE*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000002

HUNTSMAN NO. H04706

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
168	40	03	6	6	78	94	4	P471	226	2205	46 44	59 14	430

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000622
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000001
SHAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	*JUVENILE*	000001

HUNTSMAN NO. H04707

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
169	39	02	6	6	78	94	4	P471	226	2355	46 33	59 16	366

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000084
CAPELIN (MALLOTUS VILLOSUS)	*JUVENILE*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000005
SHAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	*JUVENILE*	000001
SHAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	*LARVAE*	000001

HUNTSMAN NO. H04708

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
193	37	07	9	6	78	94	4	P471	84	0515	45 19	58 24	091

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000031
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000008
SHANNY UNIDENTIFIED (LUMPENIDAE)	*LARVAE*	000001

HUNTSMAN NO. H04709

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
194	37 06	9 6 78	94	4	P471	113	0635	45 27	58 34	146

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000150
GREENLAND HALIBUT (REINHARDTIUS HIPPOGLOSSOIDES)	#LARVAE#	000001
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	#JUVENILE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000007
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000223

HUNTSMAN NO. H04709

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
194	37 06	9 6 78	94	4	P471	113	0635	45 27	58 34	146

SPECIES	SIZE	NO.CAUGHT
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	#JUVENILE#	000001
SHANNY UNIDENTIFIED (LUMPENIDAE)	#LARVAE#	000002

HUNTSMAN NO. H04710

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
195	38 06	9 6 78	94	4	P471	84	0900	45 45	58 28	117

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000018
GREENLAND HALIBUT (REINHARDTIUS HIPPOGLOSSOIDES)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000044
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	#JUVENILE#	000001
SHANNY UNIDENTIFIED (LUMPENIDAE)	#LARVAE#	000002

HUNTSMAN NO. H04711

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
129	30 03	2 6 78	94	4	P471	84	2145	44 14	60 12	106

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000093
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000132
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	#JUVENILE#	000001

HUNTSMAN NO. H04712

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
132	29 03	3 6 78	94	4	P471	84	0410	44 22	60 54	128

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	$JUVENILE$	000386
SAND LANCES UNIDENTIFIED (AMMODYTES)	$LARVAE$	000106
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	$JUVENILE$	000002
SHANNY UNIDENTIFIED (LUMPENIDAE)	$LARVAE$	000001

HUNTSMAN NO. H04713

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
182	39 07	8 6 78	94	4	P471	226	0510	44 51	56 59	421

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	$LARVAE$	000085
FISH (UNIDENTIFIED LARVAE)	$LARVAE$	000002
LANTERNFISH (MYCTOPHIDAE)	$LARVAE$	000008
SAND LANCES UNIDENTIFIED (AMMODYTES)	$JUVENILE$	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	$LARVAE$	000003

HUNTSMAN NO. H04714

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
183	38 10	8 6 78	94	4	P471	226	0640	44 43	57 06	402

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	$LARVAE$	000040
FISH (UNIDENTIFIED LARVAE)	$LARVAE$	000001
(PROTOMYCTOPHUM ARCTICUM)	$LARVAE$	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	$LARVAE$	000002

HUNTSMAN NO. H04715

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
184	37 09	8 6 78	94	4	P471	42	0840	44 32	57 24	062

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	$LARVAE$	000519
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	$JUVENILE$	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	$JUVENILE$	000053
SAND LANCES UNIDENTIFIED (AMMODYTES)	$LARVAE$	000258

HUNTSMAN NO. H04716

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
185	39	06	8	6	78	94	4	P471	254	1210	45 01	57 13	439

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000043
(PROTOMYCTOPHUM ARCTICUM)	#LARVAE#	000001
(BENTHOSEMA SPP.)	#LARVAE#	000009
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000015

HUNTSMAN NO. H04717

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
186	40	09	8	6	78	94	4	P471	254	1400	45 17	57 16	439

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000027
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000017
LANTERNFISH (MYCTOPHIDAE)	#LARVAE#	000007
(BENTHOSEMA SPP.)	#LARVAE#	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000001

HUNTSMAN NO. H04717

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
186	40	09	8	6	78	94	4	P471	254	1400	45 17	57 16	439

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000016
SHAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	#JUVENILE#	000001

HUNTSMAN NO. H04718

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
128	31	04	2	6	78	94	4	P471	197	1850	44 14	59 36	220

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000002
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000025
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000160

HUNTSMAN NO. H04719

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
127	31 03	2 6 78	94	4	P471	84	1540	44 28	60 04	128

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000005
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000107
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000367

HUNTSMAN NO. H04720

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
126	32 03	2 6 78	94	4	P471	42	1400	44 34	59 45	073

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000006
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	#LARVAE#	000002
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000026
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000141

HUNTSMAN NO. H04722

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
124	33 04	2 6 78	94	4	P471	70	1120	44 38	59 19	082

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	#LARVAE#	000005
LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)	#LARVAE#	000002
ALLIGATORFISH (ASPIDOPHOROIDES MONOPTERYGIUS)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000079
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000044
SHAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	#JUVENILE#	000002

HUNTSMAN NO. H04723

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
190	40 08	8 6 78	94	4	P471	226	2300	45 30	57 34	402

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000366
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000004

HUNTSMAN NO. H04723

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
190	40	08	8	6	78	94	4	P471	226	2300	45 30	57 34	402

SPECIES	SIZE	NO.CAUGHT
ATLANTIC ARGENTINE (ARGENTINA SILUS)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000085
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000064

HUNTSMAN NO. H04724

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
191	40	07	9	6	78	94	4	P471	254	0045	45 42	57 49	421

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000255
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	#JUVENILE#	000003
(PROTOMYCTOPHUM ARCTICUM)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000019
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000005

HUNTSMAN NO. H04725

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
192	38	07	9	6	78	94	4	P471	127	0310	45 27	58 04	201

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000162
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000006
LANTERNFISH (MYCTOPHIDAE)	#LARVAE#	000005
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000060
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000055

HUNTSMAN NO. H04726

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
188	37	08	8	6	78	94	4	P471	84	1850	45 01	58 00	110

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000034
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000027
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000047
SHANNY UNIDENTIFIED (LUMPENIDAE)	#LARVAE#	000001

HUNTSMAN NO. H04727

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
187	38 09	8 6 78	94	4	P471	169	1605	45 03	57 32	293

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000010
FISH (UNIDENTIFIED LARVAE)	*LARVAE*	000002
LANTERNFISH (MYCTOPHIDAE)	*LARVAE*	000005
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000002
SHANNY UNIDENTIFIED (LUMPENIDAE)	*LARVAE*	000001

HUNTSMAN NO. H04728

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
145	34 03	4 6 78	94	4	P471	98	1010	45 04	59 22	128

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	*LARVAE*	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000003
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	*JUVENILE*	000001
FISH (UNIDENTIFIED LARVAE)	*LARVAE*	000002

HUNTSMAN NO. H04728

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
145	34 03	4 6 78	94	4	P471	98	1010	45 04	59 22	128

SPECIES	SIZE	NO.CAUGHT
ARCTIC ALLIGATORFISH (ASPIDOPHOROIDES OLRIKI)	*LARVAE*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000032
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000261
SHAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	*JUVENILE*	000012
SHANNY UNIDENTIFIED (LUMPENIDAE)	*LARVAE*	000001

HUNTSMAN NO. H04729

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
144	34 02	4 6 78	94	4	P471	70	0810	45 14	59 34	091

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000009
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	*LARVAE*	000002
FISH (UNIDENTIFIED LARVAE)	*LARVAE*	000004
ALLIGATORFISH (ASPIDOPHOROIDES MONOPTERYGIUS)	*LARVAE*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000018
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000139
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	*LARVAE*	000001

HUNTSMAN NO. H04730

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
143	34 01	4 6 78	94	4	P471	84	0535	45 32	59 59	146

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000002
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	%LARVAE%	000001

HUNTSMAN NO. H04730

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
143	34 01	4 6 78	94	4	P471	84	0535	45 32	59 59	146

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000220
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	%JUVENILE%	000001
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	%LARVAE%	000001
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	%LARVAE%	000002
SHANNY UNIDENTIFIED (LUMPENIDAE)	%LARVAE%	000023

HUNTSMAN NO. H04731

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
142	33 01	4 6 78	94	4	P471	98	0220	45 32	60 30	146

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	%LARVAE%	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000002
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	%LARVAE%	000001
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	%LARVAE%	000001
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	%LARVAE%	000001
SHORTHORN SCULPIN (MYOXOCEPHALUS SCORPIUS)	%LARVAE%	000001
ALLIGATORFISH (ASPIDOPHOROIDES MONOPTERYGIUS)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000051
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000214
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	%JUVENILE%	000001
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	%LARVAE%	000001
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	%LARVAE%	000002
SHANNY UNIDENTIFIED (LUMPENIDAE)	%LARVAE%	000060

HUNTSMAN NO. H04732

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
158	37	03	5	6	78	94	4	P471	42	2320	46 21	59 46	064

SPECIES	SIZE	NO. CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000082
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	#LARVAE#	000002
CAPELIN (MALLOTUS VILLOSUS)	#JUVENILE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000021
LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)	#LARVAE#	000001
ALLIGATORFISH (ASPIDOPHOROIDES MONOPTERYGIUS)	#LARVAE#	000002
SEASNAIL (LIPARIS UNID.)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000007
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	#LARVAE#	000001
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	#LARVAE#	000010
SHANNY UNIDENTIFIED (LUMPENIDAE)	#LARVAE#	000017
	#LARVAE#	000039

HUNTSMAN NO. H04733

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
189	38	08	8	6	78	94	4	P471	56	2125	45 15	57 48	088

SPECIES	SIZE	NO. CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000120
GREENLAND HALIBUT (REINHARDTIUS HIPPOGLOSSOIDES)	#LARVAE#	000001
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000027
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000041

HUNTSMAN NO. H04734

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
146	34	04	4	6	78	94	4	P471	84	1240	44 45	58 57	329

SPECIES	SIZE	NO. CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000037
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000035
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000402
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	#JUVENILE#	000008
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	#LARVAE#	000003
SHANNY UNIDENTIFIED (LUMPENIDAE)	#LARVAE#	000004

HUNTSMAN NO. H04735

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
141	33 02	3 6 78	94	4	P471	98	2235	45 06	59 57	148

SPECIES	SIZE	NO.CAUGHT
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	%LARVAE%	000002
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	%JUVENILE%	000001
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000203
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000219
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	%JUVENILE%	000005
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	%LARVAE%	000004
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	%LARVAE%	000001
SHANNY UNIDENTIFIED (LUMPENIDAE)	%LARVAE%	000018

HUNTSMAN NO. H04736

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
160	38 03	6 6 78	94	4	P471	70	0245	46 40	59 40	095

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000250

HUNTSMAN NO. H04736

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
160	38 03	6 6 78	94	4	P471	70	0245	46 40	59 40	095

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000090
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000001
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	%LARVAE%	000004

HUNTSMAN NO. H04737

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
161	37 02	6 6 78	94	4	P471	84	0445	46 33	60 04	073

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000270
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000025
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000001
SHANNY UNIDENTIFIED (LUMPENIDAE)	%LARVAE%	000001

HUNTSMAN NO. H04738

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
163	38 02	6 6 78	94	4	P471	84	1325	46 50	59 53	128

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000079
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000057
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	#LARVAE#	000001
SHANNY UNIDENTIFIED (LUMPENIDAE)	#LARVAE#	000003

HUNTSMAN NO. H04739

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
162	37 01	6 6 78	94	4	P471	113	1130	46 43	60 15	128

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000149

HUNTSMAN NO. H04740

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
159	38 04	6 6 78	94	4	P471	98	0055	46 27	59 24	139

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000079
SHANNY UNIDENTIFIED (LUMPENIDAE)	#LARVAE#	000001

HUNTSMAN NO. H04741

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
181	39 08	8 6 78	94	4	P471	226	0330	44 39	56 44	402

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000071
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000004
LANTERNFISH (MYCTOPHIDAE)	#LARVAE#	000028
(BENTHOSEMA SPP.)	#LARVAE#	000014
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000001

HUNTSMAN NO. H04742

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
175	36	03	7	6	78	94	4	P471	56	1225	45 10	58 38	082

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000019
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000058

HUNTSMAN NO. H04743

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
176	36	04	7	6	78	94	4	P471	141	1445	44 56	58 20	220

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000069
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	%LARVAE%	000004
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000002
LANTERNFISH (MYCTOPHIDAE)	%LARVAE%	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000016
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000191
SHAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	%JUVENILE%	000002

HUNTSMAN NO. H04744

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
178	36	06	7	6	78	94	4	P471	226	2100	44 15	57 26	998

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000010
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000017
LANTERNFISH (MYCTOPHIDAE)	%LARVAE%	000011
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	%ADULT%	000003

HUNTSMAN NO. H04744

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
178	36	06	7	6	78	94	4	P471	226	2100	44 15	57 26	998

SPECIES	SIZE	NO.CAUGHT
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	%JUVENILE%	000044
(PROTOMYCTOPHUM ARCTICUM)	%LARVAE%	000002
(BENTHOSEMA SPP.)	%LARVAE%	000010
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000002
WHITE BARRACUDINA (NOTOLEPIS RISSOI KROYERI)	%JUVENILE%	000002

HUNTSMAN NO. H04745

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
179	37	10	7	6	78	94	4	P471	226	2320	44 19	57 06	998

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	$LARVAE$	000016
FISH (UNIDENTIFIED LARVAE)	$LARVAE$	000007
ROCKLING UNIDENTIFIED (GAIDROPSARUS)	$LARVAE$	000001
(BENTHOSEMA SPP.)	$LARVAE$	000036
SAND LANCES UNIDENTIFIED (AMMODYTES)	$LARVAE$	000002

HUNTSMAN NO. H04746

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
180	38	11	8	6	78	94	4	P471	254	0135	44 26	56 44	823

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	$LARVAE$	000005
FISH (UNIDENTIFIED LARVAE)	$LARVAE$	000009
LANTERNFISH (MYCTOPHIDAE)	$LARVAE$	000026
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	$JUVENILE$	000003

HUNTSMAN NO. H04746

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
180	38	11	8	6	78	94	4	P471	254	0135	44 26	56 44	823

SPECIES	SIZE	NO.CAUGHT
(BENTHOSEMA SPP.)	$LARVAE$	000024
SAND LANCES UNIDENTIFIED (AMMODYTES)	$LARVAE$	000001

HUNTSMAN NO. H04747

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
177	36	05	7	6	78	94	4	P471	56	1645	44 40	58 00	066

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	$JUVENILE$	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	$LARVAE$	000023
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	$LARVAE$	000004
WINTER FLOUNDER (PSEUDOPLEURONECTES AMERICANUS)	$LARVAE$	000002
FISH (UNIDENTIFIED LARVAE)	$LARVAE$	000004
LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)	$LARVAE$	000001
ALLIGATORFISH (ASPIDOPHOROIDES MONOPTERYGIUS)	$LARVAE$	000001
SEASNAIL (LIPARIS UNID.)	$LARVAE$	000007
SAND LANCES UNIDENTIFIED (AMMODYTES)	$JUVENILE$	000032
SAND LANCES UNIDENTIFIED (AMMODYTES)	$LARVAE$	000198

END OF PROGRAM

Appendix 1, Table 3. Stations on which each species of eggs, larvae, juveniles and adults were caught by bongo nets during cruise CC02 (first leg). Numbers of each are included.

SPECIES: JUVENILES ATLANTIC COD (GADUS MORHUA)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
24	6	3	20	5	78	94	4	P471	88	1200	42 10	67 02	—	000001	H04581
25	6	2	20	5	78	94	4	P471	88	1340	42 12	67 06	183	000005	H04594
26	5	3	20	5	78	94	4	P471	33	1530	41 50	67 15	055	000003	H04592
28	5	1	20	5	78	94	4	P471	154	2155	42 17	67 38	263	000003	H04577
33	9	4	21	5	78	94	4	P471	88	0910	43 02	66 49	143	000001	H04611
41	11	2	22	5	78	94	4	P471	44	0145	43 31	66 30	128	000001	H04623

SPECIES: LARVAE ATLANTIC COD (GADUS MORHUA)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
9	11	3	18	5	78	94	4	P471	61	1820	43 02	64 00	101	000001	H04632
19	5	4	20	5	78	94	4	P471	44	0205	41 29	66 54	073	000071	H04606
20	6	4	20	5	78	94	4	P471	55	0400	41 37	66 30	082	000016	H04584
22	8	6	20	5	78	94	4	P471	143	0820	42 20	66 30	278	000002	H04583
23	7	7	20	5	78	94	4	P471	110	1010	42 11	66 46	183	000001	H04582
24	6	3	20	5	78	94	4	P471	88	1200	42 10	67 02	—	000001	H04581
25	6	2	20	5	78	94	4	P471	88	1340	42 12	67 06	183	000026	H04594
26	5	3	20	5	78	94	4	P471	33	1530	41 50	67 15	055	000001	H04592
28	5	1	20	5	78	94	4	P471	154	2155	42 17	67 38	263	000002	H04577
31	8	5	21	5	78	94	4	P471	121	0530	42 46	66 57	238	000002	H04607
42	10	4	22	5	78	94	4	P471	77	0255	43 28	66 51	145	000001	H04621
44	12	5	22	5	78	94	4	P471	66	1150	42 46	65 29	110	000007	H04643
76	20	3	25	5	78	94	4	P471	44	0355	43 17	63 01	119	000002	H04604
131	30	2	3	6	78	94	4	P471	22	0230	44 30	60 32	037	000001	H04700
142	33	1	4	6	78	94	4	P471	99	0220	45 32	60 30	146	000001	H04731
145	34	3	4	6	78	94	4	P471	99	1010	45 04	59 22	128	000001	H04728
153	35	3	5	6	78	94	4	P471	56	1200	45 00	58 52	091	000001	H04665

SPECIES: LARVAE HADDOCK (MELANOGRAMMUS AEGLEFINUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
19	5	4	20	5	78	94	4	P471	44	0205	41 29	66 54	073	000011	H04606
20	6	4	20	5	78	94	4	P471	55	0400	41 37	66 30	082	000005	H04584

SPECIES: JUVENILES REDFISH (SEBASTES TOTAL, UNSEPARATED)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
113	29	7	1	6	78	94	4	P471	254	1240	43 28	59 30	786	000001	H04679
150	35	6	5	6	78	94	4	P471	254	0830	44 00	57 34	998	000001	H04650
177	36	5	7	6	78	94	4	P471	56	1645	44 40	58 00	066	000001	H04747

SPECIES: LARVAE REDFISH (SEBASTES TOTAL, UNSEPARATED)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
13	7	9	19	5	78	94	4	P471	99	0800	41 26	66 00	168	000003	H04608
15	6	6	19	5	78	94	4	P471	177	1105	41 08	66 00	998	000004	H04613
17	5	6	19	5	78	94	4	P471	177	1805	40 56	66 21	998	000003	H04619
18	5	5	19	5	78	94	4	P471	33	2330	41 06	66 31	093	000011	H04615
19	5	4	20	5	78	94	4	P471	44	0205	41 29	66 54	073	000003	H04606
22	8	6	20	5	78	94	4	P471	143	0820	42 20	66 30	278	000001	H04581
31	8	5	21	5	78	94	4	P471	121	0530	42 46	66 57	238	000001	H04607
48	10	7	22	5	78	94	4	P471	66	1625	42 10	65 29	117	000001	H04642
49	12	6	22	5	78	94	4	P471	88	2030	42 22	65 01	135	000002	H04641
50	13	4	22	5	78	94	4	P471	66	2200	42 34	64 59	117	000002	H04640
51	14	3	23	5	78	94	4	P471	66	0030	42 31	64 38	132	000001	H04635
53	16	3	23	5	78	94	4	P471	132	0430	42 45	64 06	366	000001	H04627
64	19	5	24	5	78	94	4	P471	66	0435	42 55	62 56	128	000004	H04561
65	19	4	24	5	78	94	4	P471	66	0625	43 08	63 12	143	000002	H04559
71	22	2	24	5	78	94	4	P471	33	1745	44 15	63 29	095	000003	H04566
76	20	3	25	5	78	94	4	P471	44	0335	43 17	63 01	119	000001	H04604
77	21	5	25	5	78	94	4	P471	33	0515	43 20	62 41	091	000001	H04616
78	21	6	25	5	78	94	4	P471	66	0715	43 10	62 29	102	000004	H04589
80	22	8	25	5	78	94	4	P471	66	1135	43 03	61 59	124	000008	H04588
82	22	6	25	5	78	94	4	P471	33	1445	43 24	62 23	095	000002	H04571
83	22	5	25	5	78	94	4	P471	33	1600	43 28	62 30	091	000003	H04590
85	23	2	25	5	78	94	4	P471	44	1925	43 38	62 23	086	000001	H04579
89	27	2	26	5	78	94	4	P471	77	0400	44 34	62 01	145	000001	H04596
91	27	1	26	5	78	94	4	P471	44	0920	44 46	62 16	073	000001	H04599
92	26	1	26	5	78	94	4	P471	66	1150	44 33	62 25	128	000003	H04636
93	25	1	26	5	78	94	4	P471	99	1340	44 19	62 28	201	000001	H04645
95	25	3	30	5	78	94	4	P471	33	1930	43 44	61 45	077	000003	H04644
96	24	3	30	5	78	94	4	P471	33	2050	43 35	61 56	077	000016	H04651
98	23	4	31	5	78	94	4	P471	110	0200	43 01	61 36	274	000002	H04656
99	24	4	31	5	78	94	4	P471	110	0335	43 11	61 25	238	000012	H04666
100	25	5	31	5	78	94	4	P471	199	0500	43 14	61 06	549	000012	H04662
101	26	5	31	5	78	94	4	P471	84	0645	43 22	60 52	106	000013	H04686
102	26	4	31	5	78	94	4	P471	42	0812	43 31	61 03	070	000004	H04688
103	25	4	31	5	78	94	4	P471	56	1310	43 31	61 28	055	000003	H04689

SPECIES: LARVAE REDFISH (SEBASTES TOTAL, UNSEPARATED)

SET. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
105	27	3	31	5	78	94	4	P471	84	1700	44 10	61 29	110	000001	H04696
108	28	4	1	6	78	94	4	P471	42	0005	43 44	60 30	049	000001	H04672
109	27	5	1	6	78	94	4	P471	84	0225	43 24	60 30	128	000005	H04671
110	28	5	1	6	78	94	4	P471	226	0620	43 19	60 00	998	000017	H04683
111	29	5	1	6	78	94	4	P471	42	0910	43 41	60 01	070	000051	H04677
112	29	6	1	6	78	94	4	P471	169	1030	43 34	59 51	236	000013	H04682
113	29	7	1	6	78	94	4	P471	254	1240	43 28	59 30	786	000003	H04679
114	30	4	1	6	78	94	4	P471	226	1410	43 39	59 27	402	000010	H04678
115	31	5	1	6	78	94	4	P471	42	1600	43 52	59 16	073	000034	H04684
116	31	6	1	6	78	94	4	P471	56	1705	43 45	59 08	119	000026	H04676
117	31	7	1	6	78	94	4	P471	226	1855	43 34	58 53	---	000012	H04685
119	33	6	2	6	78	94	4	P471	56	0035	44 08	58 40	086	000259	H04687
120	32	6	2	6	78	94	4	P471	254	0300	44 00	59 00	786	000013	H04674
121	32	5	2	6	78	94	4	P471	169	0440	44 07	59 19	311	000042	H04697

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
123	32	4	2	6	78	94	4	P471	183	0905	44 20	59 26	201	000063	H04673
124	33	4	2	6	78	94	4	P471	70	1120	44 38	59 19	082	000001	H04722
126	32	3	2	6	78	94	4	P471	42	1400	44 34	59 45	073	000006	H04720
127	31	3	2	6	78	94	4	P471	84	1540	44 28	60 04	128	000001	H04719
128	31	4	2	6	78	94	4	P471	197	1850	44 14	59 36	220	000002	H04718
129	30	3	2	6	78	94	4	P471	84	2145	44 14	60 12	106	000001	H04711
130	29	4	3	6	78	94	4	P471	42	0000	44 08	60 35	055	000004	H04701
131	30	2	3	6	78	94	4	P471	25	0230	44 30	60 32	037	000001	H04700
133	29	2	3	6	78	94	4	P471	56	0525	44 29	61 02	091	000010	H04657
134	28	2	3	6	78	94	4	P471	127	0750	44 30	61 31	132	000001	H04658
135	29	1	3	6	78	94	4	P471	84	0950	44 48	61 28	099	000001	H04659
137	31	1	3	6	78	94	4	P471	56	1330	45 11	61 00	091	000004	H04681
138	32	1	3	6	78	94	4	P471	56	1600	45 04	60 24	073	000007	H04690
139	31	2	3	6	78	94	4	P471	84	1747	44 48	60 29	110	000001	H04692
140	32	2	3	6	78	94	4	P471	155	1950	44 46	60 00	201	000009	H04691
142	33	1	4	6	78	94	4	P471	98	0220	45 32	60 30	146	000002	H04731
143	34	1	4	6	78	94	4	P471	84	0535	45 32	59 59	146	000002	H04730
144	34	2	4	6	78	94	4	P471	70	0810	45 14	59 34	091	000009	H04729
145	34	3	4	6	78	94	4	P471	98	1010	45 04	59 22	128	000003	H04728
146	34	4	4	6	78	94	4	P471	84	1240	44 45	58 57	329	000037	H04734
147	34	5	4	6	78	94	4	P471	42	1530	44 28	58 35	046	000002	H04655
148	34	6	4	6	78	94	4	P471	226	1905	44 09	58 10	422	000009	H04652
149	34	7	4	6	78	94	4	P471	226	2100	43 58	57 57	998	000005	H04653
150	35	6	5	6	78	94	4	P471	254	0830	44 00	57 34	998	000025	H04650
151	35	5	5	6	78	94	4	P471	84	0400	44 20	58 00	128	000011	H04649
152	35	4	5	6	78	94	4	P471	70	1000	44 46	58 32	091	000021	H04661
153	35	3	5	6	78	94	4	P471	56	1200	45 00	58 52	091	000021	H04665
155	35	1	5	6	78	94	4	P471	84	1655	45 29	59 29	165	000007	H04663
156	36	1	5	6	78	94	4	P471	70	1905	45 49	59 28	091	000003	H04670
157	37	4	5	6	78	94	4	P471	28	2120	46 00	59 29	075	000135	H04669
158	37	3	5	6	78	94	4	P471	42	2320	46 21	59 46	064	000002	H04732
159	38	4	6	6	78	94	4	P471	98	0055	46 27	59 24	139	000079	H04740

SPECIES: BLADDER REMOVED (SEGMENTED TOTAL, UNEVISCERATED)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
160	38	3	6	6	78	94	4	P471	70	0245	46 40	59 40	095	000250	H04736
161	37	2	6	6	78	94	4	P471	84	0445	46 33	60 04	073	000270	H04737
162	37	1	6	6	78	94	4	P471	113	1130	46 43	60 15	128	000149	H04739
163	38	2	6	6	78	94	4	P471	84	1325	46 50	59 53	128	000079	H04738
164	38	1	6	6	78	94	4	P471	84	1510	47 00	60 08	130	000086	H04702
165	40	1	6	6	78	94	4	P471	226	1655	47 10	59 49	421	000011	H04703
166	39	1	6	6	78	94	4	P471	226	1810	47 01	59 48	412	000029	H04704
167	40	2	6	6	78	94	4	P471	226	1940	46 56	59 30	402	001960	H04705
168	40	3	6	6	78	94	4	P471	226	2205	46 44	59 14	430	000622	H04706
169	39	2	6	6	78	94	4	P471	226	2355	46 33	59 16	366	000084	H04707
170	40	4	7	6	78	94	4	P471	226	0145	46 31	58 55	384	000096	H04668
171	39	3	7	6	78	94	4	P471	169	0325	46 19	58 56	311	000103	H04667
172	38	5	7	6	78	94	4	P471	169	0550	46 03	58 52	165	000044	H04673
173	37	5	7	6	78	94	4	P471	183	0800	45 46	59 00	201	000019	H04675
175	36	3	7	6	78	94	4	P471	56	1225	45 10	58 38	082	000003	H04742
176	36	4	7	6	78	94	4	P471	141	1445	44 56	58 20	220	004049	H04743
177	36	5	7	6	78	94	4	P471	56	1645	44 40	58 00	046	000023	H04747
178	36	6	7	6	78	94	4	P471	226	2100	44 15	57 26	998	000010	H04744
179	37	10	7	6	78	94	4	P471	226	2320	44 19	57 06	998	000016	H04745
180	38	11	8	6	78	94	4	P471	254	0135	44 26	56 44	823	000005	H04746
181	39	8	8	6	78	94	4	P471	226	0330	44 39	56 44	402	000071	H04741
182	39	7	8	6	78	94	4	P471	226	0510	44 31	56 59	421	000085	H04713
183	38	10	8	6	78	94	4	P471	226	0640	44 43	57 06	402	000040	H04714
184	37	9	8	6	78	94	4	P471	42	0840	44 32	57 24	042	000519	H04715
185	39	6	8	6	78	94	4	P471	254	1210	45 01	57 13	439	000043	H04716
186	40	9	8	6	78	94	4	P471	254	1400	45 17	57 16	439	000027	H04717
187	38	9	8	6	78	94	4	P471	169	1605	45 03	57 32	293	000010	H04727
188	37	8	8	6	78	94	4	P471	84	1850	45 01	58 00	110	000034	H04726
189	38	8	8	6	78	94	4	P471	56	2125	45 15	57 48	088	000120	H04733

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
190	40	8	8	6	78	94	4	P471	226	2300	45 30	57 34	402	000366	H04723
191	40	7	9	6	78	94	4	P471	254	0045	45 42	57 49	421	000255	H04724
192	38	7	9	6	78	94	4	P471	127	0310	45 27	58 04	201	000162	H04725
193	37	7	9	6	78	94	4	P471	84	0515	45 19	58 24	091	000031	H04708
194	37	6	9	6	78	94	4	P471	113	0635	45 27	58 34	146	000150	H04709
195	38	6	9	6	78	94	4	P471	84	0900	45 45	58 28	117	000018	H04710
196	39	4	9	6	78	94	4	P471	149	1040	45 58	58 28	201	000007	H04698

SPECIES: LARVAE GREENLAND HALIBUT (REINHARDTIUS HIPPOGLOSSOIDES)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
138	32	1	3	6	78	94	4	P471	56	1600	45 04	60 24	073	000001	H04690
189	38	8	8	6	78	94	4	P471	56	2125	45 15	57 48	088	000001	H04733
194	37	6	9	6	78	94	4	P471	113	0635	45 27	58 34	146	000001	H04709
195	38	6	9	6	78	94	4	P471	84	0900	45 45	58 28	117	000001	H04710

SPECIES: LARVAE AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
19	5	4	20	5	78	94	4	P471	44	0205	41 29	66 54	073	000002	H04686
20	6	4	20	5	78	94	4	P471	55	0400	41 37	66 30	082	000001	H04584
42	10	4	22	5	78	94	4	P471	77	0235	43 28	64 51	165	000001	H04621
45	13	3	22	5	78	94	4	P471	46	1000	43 02	65 30	128	000001	H04644
46	12	5	22	5	78	94	4	P471	46	1150	42 46	65 29	110	000005	H04643
56	15	2	23	5	78	94	4	P471	44	1045	42 58	64 44	081	000001	H04574
85	23	2	25	5	78	94	4	P471	44	1925	43 38	62 23	086	000001	H04579
95	25	3	30	5	78	94	4	P471	33	1930	43 44	61 45	077	000001	H04664
104	26	3	31	5	78	94	4	P471	42	1500	43 50	61 29	055	000001	H04695
106	28	3	31	5	78	94	4	P471	42	2030	44 02	60 55	044	000001	H04680
124	33	4	2	6	78	94	4	P471	70	1120	44 38	59 19	082	000005	H04722
126	32	3	2	6	78	94	4	P471	42	1400	44 34	59 45	073	000002	H04720
130	29	4	3	6	78	94	4	P471	42	0000	44 08	60 35	055	000001	H04701
131	30	2	3	6	78	94	4	P471	28	0230	44 30	60 32	037	000001	H04700
135	29	1	3	6	78	94	4	P471	84	0950	44 48	61 28	099	000002	H04659
141	33	2	3	6	78	94	4	P471	98	2235	45 06	59 57	148	000002	H04735
142	33	1	4	6	78	94	4	P471	98	0220	45 32	60 30	146	000001	H04731
144	34	2	4	6	78	94	4	P471	70	0810	45 14	59 34	091	000002	H04729
151	35	5	5	6	78	94	4	P471	84	0400	44 20	58 00	128	000001	H04649
152	35	4	5	6	78	94	4	P471	70	1000	44 46	58 32	091	000001	H04661
153	35	3	5	6	78	94	4	P471	56	1200	45 00	58 52	091	000005	H04665
155	35	1	5	6	78	94	4	P471	84	1635	45 29	59 29	165	000002	H04663
157	37	4	5	6	78	94	4	P471	28	2120	46 08	59 29	079	000005	H04669
158	37	3	5	6	78	94	4	P471	42	2320	46 21	59 46	064	000002	H04732
163	38	2	6	6	78	94	4	P471	84	1325	46 50	59 53	128	000001	H04738
176	36	4	7	6	78	94	4	P471	141	1445	44 56	58 20	220	000004	H04743
177	36	5	7	6	78	94	4	P471	56	1645	44 40	58 00	066	000004	H04747

SPECIES: 8.LARVAE YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
19	5	4	29	5	78	94	4	P471	44	0205	41 29	66 54	073	000001	H04606

SPECIES: 8.LARVAE WINTER FLOUNDER (PSEUDOPLEURONECTES AMERICANUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
177	36	5	7	6	78	94	4	P471	56	1645	44 40	58 00	066	000002	H04747

SPECIES: 8.JUVENILES ATLANTIC WOLFFISH (ANARHICHAS LUPUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
5	17	1	18	5	78	94	4	P471	55	0805	43 41	64 45	101	000001	H04633
7	15	1	18	5	78	94	4	P471	88	1240	43 12	65 00	139	000002	H04628
9	11	3	18	5	78	94	4	P471	61	1820	43 02	66 00	101	000001	H04632
10	10	6	18	5	78	94	4	P471	44	2040	42 46	66 06	073	000001	H04625
28	5	1	20	5	78	94	4	P471	154	2155	42 17	67 38	263	000002	H04577
35	9	3	21	5	78	94	4	P471	110	1425	43 29	67 18	230	000001	H04609
37	12	2	21	5	78	94	4	P471	110	1900	44 10	67 02	165	000001	H04618
45	13	3	22	5	78	94	4	P471	66	1000	43 02	65 30	128	000003	H04644
46	12	5	22	5	78	94	4	P471	66	1150	42 46	65 29	119	000001	H04643
54	15	3	23	5	78	94	4	P471	66	0425	42 48	64 34	117	000001	H04626
58	17	2	23	5	78	94	4	P471	44	1415	43 29	64 31	091	000001	H04573
63	18	5	24	5	78	94	4	P471	88	0250	42 49	63 18	165	000001	H04560
71	22	2	24	5	78	94	4	P471	33	1745	44 15	63 29	095	000001	H04566
75	21	4	25	5	78	94	4	P471	44	0250	43 32	62 57	110	000001	H04602
93	25	1	26	5	78	94	4	P471	99	1340	44 19	62 28	201	000001	H04645
115	31	5	1	6	78	94	4	P471	42	1600	43 52	59 16	073	000001	H04684
130	29	4	3	6	78	94	4	P471	42	0000	44 08	60 25	055	000001	H04701
145	34	3	4	6	78	94	4	P471	98	1010	45 04	59 22	128	000001	H04728
184	37	9	8	6	78	94	4	P471	42	0040	44 32	57 24	042	000001	H04715
194	37	6	9	6	78	94	4	P471	113	0635	45 27	58 34	146	000001	H04709

SPECIES: 8.LARVAE ATLANTIC WOLFFISH (ANARHICHAS LUPUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	21	1	17	5	78	94	4	P471	88	1930	44 16	63 51	091	000001	H04567
142	33	1	4	6	78	94	4	P471	98	0220	45 32	60 30	146	000001	H04731
167	40	2	6	6	78	94	4	P471	226	1940	46 56	59 30	402	000001	H04705
174	36	2	7	6	78	94	4	P471	113	1000	45 28	59 01	128	000001	H04674

SPECIES: 8.JUVENILES ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
141	33	2	3	6	78	94	4	P471	98	2225	45 04	59 57	148	000001	H04725

SPECIES: N.ARMANI ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
5	17	1	18	5	70	94	4	P471	55	0805	43 41	64 45	101	000001	H04633
40	12	3	22	5	70	94	4	P471	55	0630	43 42	66 30	110	000002	H04622
58	17	2	23	5	70	94	4	P471	44	1415	43 29	64 31	091	000001	H04573
59	18	2	23	5	70	94	4	P471	99	1600	43 35	64 12	201	000001	H04572
61	17	3	23	5	70	94	4	P471	44	2320	43 02	64 00	099	000002	H04563
70	22	1	24	5	70	94	4	P471	44	1640	44 21	63 37	091	000001	H04568
71	22	2	24	5	70	94	4	P471	33	1745	44 15	63 29	095	000001	H04566
73	22	3	24	5	70	94	4	P471	154	2212	43 51	62 39	274	000001	H04603
126	32	3	2	6	70	94	4	P471	42	1400	44 34	59 45	073	000001	H04720
130	32	1	3	6	70	94	4	P471	56	1600	45 04	60 24	073	000003	H04699
142	33	1	4	6	70	94	4	P471	98	0220	45 32	60 30	146	000001	H04731
143	34	1	4	6	70	94	4	P471	84	0535	45 32	59 59	146	000001	H04730
157	37	4	5	6	70	94	4	P471	28	2120	44 08	59 29	079	000001	H04669
189	38	8	8	6	70	94	4	P471	56	2125	45 15	57 48	088	000001	H04733

SPECIES: S.ARGENTILE CAPELIN (MALLOTUS VILLOSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
3	19	1	18	5	70	94	4	P471	44	0420	44 03	64 17	073	000001	H04639
70	22	1	24	5	70	94	4	P471	44	1640	44 21	63 37	091	000001	H04568
150	37	3	5	6	70	94	4	P471	42	2320	44 21	59 46	044	000001	H04732
166	39	1	6	6	70	94	4	P471	226	1810	47 01	59 46	412	000002	H04704
169	39	2	6	6	70	94	4	P471	226	2305	46 33	59 16	366	000001	H04707

SPECIES: N.ARMANI CAPELIN (MALLOTUS VILLOSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
157	37	4	5	6	70	94	4	P471	28	2120	44 08	59 29	079	000003	H04669

SPECIES: S.ARGENTILE FISH (UNIDENTIFIED LARVAE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
74	21	3	25	5	70	94	4	P471	110	0001	43 39	63 06	274	000001	H04601

SPECIES: N.ARMANI FISH (UNIDENTIFIED LARVAE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	21	1	17	5	70	94	4	P471	88	1930	44 16	63 51	091	000001	H04567
2	20	1	17	5	70	94	4	P471	110	2340	44 00	63 54	165	000001	H04646
5	17	1	18	5	70	94	4	P471	55	0805	43 41	64 45	101	000001	H04633
11	9	6	19	5	70	94	4	P471	121	0220	42 15	66 00	220	000001	H04629
19	5	4	20	5	70	94	4	P471	44	0205	41 29	66 54	073	000002	H04634
20	6	4	20	5	70	94	4	P471	55	0400	41 37	66 30	082	000004	H04584
45	13	3	22	5	70	94	4	P471	66	1000	43 02	65 30	128	000001	H04644
46	12	5	22	5	70	94	4	P471	66	1150	42 46	65 29	110	000001	H04643
56	15	2	23	5	70	94	4	P471	44	1045	42 58	64 44	081	000029	H04574
58	17	2	23	5	70	94	4	P471	44	1415	43 29	64 31	091	000005	H04573
61	17	3	23	5	70	94	4	P471	44	2320	43 02	64 00	099	000008	H04563
63	18	5	24	5	70	94	4	P471	88	0250	42 49	63 18	165	000143	H04560

SPECIES: 0LARVAE0 FISH (UNIDENTIFIED LARVAE)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAKTOWAN NUMBER
64	19	5	24 5 70	94	4	P471	44	0435	42 55	42 56	128	000042	H04561
65	19	4	24 5 70	94	4	P471	44	0625	43 00	43 12	143	000035	H04559
66	19	3	24 5 70	94	4	P471	77	0815	43 20	43 27	129	000005	H04558
67	20	2	24 5 70	94	4	P471	121	1030	43 42	43 31	190	000013	H04570
68	19	2	24 5 70	94	4	P471	77	1215	43 44	43 55	256	000031	H04569
69	21	2	24 5 70	94	4	P471	88	1445	44 00	43 31	201	000034	H04565
70	22	1	24 5 70	94	4	P471	44	1640	44 21	43 37	091	000028	H04568
75	21	4	25 5 70	94	4	P471	44	0250	43 32	42 57	110	000001	H04402
76	20	3	25 5 70	94	4	P471	44	0355	43 17	43 01	119	000002	H04404
77	21	5	25 5 70	94	4	P471	33	0515	43 20	42 41	091	000001	H04414
82	22	6	25 5 70	94	4	P471	33	1445	43 24	42 23	095	000003	H04571
91	27	1	26 5 70	94	4	P471	44	0920	44 46	42 16	073	000001	H04599
92	26	1	26 5 70	94	4	P471	44	1150	44 33	42 25	128	000003	H04436
95	25	3	30 5 70	94	4	P471	33	1930	43 44	41 45	077	000001	H04464
102	26	4	31 5 70	94	4	P471	42	0812	43 31	41 03	070	000009	H04488
103	25	4	31 5 70	94	4	P471	56	1310	43 31	41 28	055	000003	H04489
106	28	3	31 5 70	94	4	P471	42	2030	44 02	40 55	044	000001	H04480
109	27	5	1 6 70	94	4	P471	84	0225	43 24	40 30	128	000001	H04671
110	28	5	1 6 70	94	4	P471	226	0420	43 19	40 09	998	000004	H04483
111	29	5	1 6 70	94	4	P471	42	0910	43 41	40 01	070	000011	H04477
112	29	6	1 6 70	94	4	P471	169	1030	43 34	39 51	238	000001	H04482
113	29	7	1 6 70	94	4	P471	254	1240	43 28	39 30	786	000001	H04479
114	28	4	1 6 70	94	4	P471	226	1410	43 39	39 27	402	000002	H04478
117	31	7	1 6 70	94	4	P471	226	1805	43 34	38 53	—	000001	H04485
118	33	7	1 6 70	94	4	P471	226	2230	43 53	38 22	—	000007	H04699
120	32	6	2 6 70	94	4	P471	254	0300	44 00	39 00	786	000001	H04694
121	32	5	2 6 70	94	4	P471	169	0440	44 07	39 09	311	000003	H04697
127	31	3	2 6 70	94	4	P471	84	1540	44 28	40 04	128	000005	H04719
128	31	4	2 6 70	94	4	P471	197	1850	44 14	39 36	220	000001	H04718
129	30	3	2 6 70	94	4	P471	84	2145	44 14	40 12	186	000003	H04711
135	29	1	3 6 70	94	4	P471	84	0950	44 48	41 28	099	000001	H04659
136	30	1	3 6 70	94	4	P471	155	1150	44 55	41 06	183	000002	H04654
137	31	1	3 6 70	94	4	P471	56	1330	45 11	41 00	091	000011	H04681
141	33	2	3 6 70	94	4	P471	98	2235	45 06	39 57	148	000001	H04735
143	34	1	4 6 70	94	4	P471	84	0535	45 22	39 39	146	000003	H04730
144	34	2	4 6 70	94	4	P471	70	0810	45 14	39 34	091	000004	H04729
145	34	3	4 6 70	94	4	P471	98	1010	45 04	39 22	128	000002	H04728
146	34	4	4 6 70	94	4	P471	84	1240	44 45	38 57	329	000001	H04734
147	34	5	4 6 70	94	4	P471	42	1530	44 28	38 35	066	000001	H04655
148	34	6	4 6 70	94	4	P471	226	1905	44 09	38 10	422	000004	H04652
149	34	7	4 6 70	94	4	P471	226	2100	43 50	37 57	998	000002	H04653
150	35	6	5 6 70	94	4	P471	254	0630	44 00	37 34	998	000013	H04650
151	35	5	5 6 70	94	4	P471	84	0400	44 20	38 00	128	000002	H04649
153	35	3	5 6 70	94	4	P471	56	1200	45 00	38 52	091	000011	H04645
157	37	4	5 6 70	94	4	P471	28	2120	44 08	39 29	079	000002	H04669
158	37	3	5 6 70	94	4	P471	42	2320	44 21	39 44	044	000021	H04732

SPECIES: 0LARVAE0 FISH (UNIDENTIFIED LARVAE)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAKTOWAN NUMBER
160	38	3	6 6 70	94	4	P471	70	0245	44 40	39 40	095	000090	H04736
161	37	2	6 6 70	94	4	P471	84	0445	44 33	40 04	073	000025	H04737
163	38	2	6 6 70	94	4	P471	84	1325	44 59	39 53	128	000057	H04738
164	38	1	6 6 70	94	4	P471	84	1510	47 00	40 00	130	000022	H04702
165	40	1	6 6 70	94	4	P471	226	1655	47 10	39 49	421	000009	H04703
170	40	4	7 6 70	94	4	P471	226	0145	44 31	38 35	384	000002	H04648
176	36	4	7 6 70	94	4	P471	141	1445	44 56	38 20	220	000002	H04743
177	36	5	7 6 70	94	4	P471	56	1645	44 40	38 00	066	000004	H04747
178	36	6	7 6 70	94	4	P471	226	2100	44 15	37 26	998	000017	H04744
179	37	10	7 6 70	94	4	P471	226	2320	44 19	37 06	998	000007	H04745
180	38	11	8 6 70	94	4	P471	254	0135	44 26	36 44	823	000009	H04746
181	39	8	8 6 70	94	4	P471	226	0330	44 39	36 44	402	000004	H04741
182	39	7	8 6 70	94	4	P471	226	0510	44 51	36 59	421	000002	H04713
183	38	10	8 6 70	94	4	P471	226	0640	44 43	37 06	402	000001	H04714

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
186	40	9	8	6	78	94	4	P471	254	1400	45 17	57 16	439	000017	H04717
187	38	9	8	6	78	94	4	P471	169	1605	45 03	57 32	293	000002	H04727
190	40	8	8	6	78	94	4	P471	226	2300	45 30	57 34	402	000004	H04723
192	38	7	9	6	78	94	4	P471	127	0310	45 27	58 04	201	000006	H04725
195	38	6	9	6	78	94	4	P471	84	0900	45 45	58 28	117	000004	H04710

SPECIES: LARVAE SCULPINS UNIDENTIFIED (GAIDROPSARUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
179	37	10	7	6	78	94	4	P471	226	2320	44 19	57 06	998	000001	H04745

SPECIES: JUVENILES LANTERNFISH (MYCTOPHIDAE)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
16	5	7	19	5	78	94	4	P471	199	1410	40 35	66 00	998	000001	H04614

SPECIES: LARVAE LANTERNFISH (MYCTOPHIDAE)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
16	5	7	19	5	78	94	4	P471	199	1410	40 35	66 00	998	000011	H04614
17	5	6	19	5	78	94	4	P471	177	1805	40 56	66 21	998	000001	H04619
48	10	7	22	5	78	94	4	P471	66	1625	42 10	65 29	117	000003	H04642
49	12	6	22	5	78	94	4	P471	88	2030	42 22	65 01	135	000057	H04641
50	13	4	22	5	78	94	4	P471	66	2200	42 34	64 59	117	000004	H04640
52	15	4	23	5	78	94	4	P471	199	0230	42 30	64 12	998	000001	H04634
64	19	5	24	5	78	94	4	P471	66	0435	42 55	62 56	128	000001	H04561
99	24	4	31	5	78	94	4	P471	110	0335	43 11	61 25	238	000009	H04666
100	25	5	31	5	78	94	4	P471	199	0500	43 14	61 06	549	000013	H04662
109	27	5	1	6	78	94	4	P471	84	0225	43 24	60 30	128	000007	H04671
110	28	5	1	6	78	94	4	P471	226	0620	43 19	60 00	998	000010	H04683
111	29	5	1	6	78	94	4	P471	42	0910	43 41	60 01	070	000004	H04677
112	29	6	1	6	78	94	4	P471	169	1030	43 34	59 51	238	000044	H04682
113	29	7	1	6	78	94	4	P471	254	1240	43 28	59 30	706	000009	H04679
114	30	4	1	6	78	94	4	P471	226	1410	43 39	59 27	402	000005	H04678
117	31	7	1	6	78	94	4	P471	226	1805	43 34	58 53	—	000016	H04685
119	33	6	2	6	78	94	4	P471	56	0635	44 08	58 40	086	000002	H04687
121	32	5	2	6	78	94	4	P471	169	0440	44 07	59 09	311	000003	H04697
148	34	6	4	6	78	94	4	P471	226	1905	44 09	58 10	422	000003	H04632
149	34	7	4	6	78	94	4	P471	226	2100	43 58	57 57	998	000012	H04653
150	35	6	5	6	78	94	4	P471	254	0030	44 00	57 34	998	000021	H04650
176	36	4	7	6	78	94	4	P471	141	1445	44 56	58 20	220	000003	H04743
178	36	6	7	6	78	94	4	P471	226	2100	44 15	57 26	998	000011	H04744
180	38	11	8	6	78	94	4	P471	254	0135	44 26	56 44	823	000026	H04746
181	39	8	8	6	78	94	4	P471	226	0330	44 39	56 44	402	000028	H04741
182	39	7	8	6	78	94	4	P471	226	0510	44 51	56 59	421	000008	H04713
186	40	9	8	6	78	94	4	P471	254	1400	45 17	57 16	439	000007	H04717
187	38	9	8	6	78	94	4	P471	169	1605	45 03	57 32	293	000005	H04727
192	38	7	9	6	78	94	4	P471	127	0310	45 27	58 04	201	000005	H04725
196	39	4	9	6	78	94	4	P471	169	1040	45 58	58 28	201	000001	H04698

SPECIES: SABALTS GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTSMAN NUMBER
15	4	6	19	5	78	94	4	P471	177	1105	41 08	64 09	998	000001	H04613
52	15	4	23	5	78	94	4	P471	199	0230	42 30	64 12	998	000001	H04634
110	33	7	1	6	78	94	4	P471	226	2230	43 53	58 22	—	000007	H04699
149	34	7	4	6	78	94	4	P471	226	2100	43 58	57 57	998	000002	H04653
150	35	6	5	6	78	94	4	P471	254	0030	44 00	57 34	998	000002	H04650
170	36	6	7	6	78	94	4	P471	226	2100	44 15	57 26	998	000003	H04744

SPECIES: S.JUVENILES GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTSMAN NUMBER
30	7	6	21	5	78	94	4	P471	143	0530	42 38	67 13	293	000001	H04591
52	15	4	23	5	78	94	4	P471	199	0230	42 30	64 12	998	000010	H04634
110	33	7	1	6	78	94	4	P471	226	2230	43 53	58 22	—	000017	H04699
148	34	6	4	6	78	94	4	P471	226	1905	44 09	58 10	422	000029	H04652
149	34	7	4	6	78	94	4	P471	226	2100	43 58	57 57	998	000012	H04653
150	35	6	5	6	78	94	4	P471	254	0030	44 00	57 34	998	000026	H04650
170	36	6	7	6	78	94	4	P471	226	2100	44 15	57 26	998	000044	H04744
180	38	11	8	6	78	94	4	P471	254	0135	44 26	56 44	823	000003	H04746
191	40	7	9	6	78	94	4	P471	254	0045	45 42	57 49	421	000003	H04724

SPECIES: GLARVAE GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTSMAN NUMBER
53	14	3	23	5	78	94	4	P471	132	0430	42 45	64 06	366	000001	H04627

SPECIES: S.JUVENILES MULLER'S PEARLSIDES (MARIOLICUS MULLERI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTSMAN NUMBER
53	14	3	23	5	78	94	4	P471	132	0430	42 45	64 06	366	000001	H04627

SPECIES: S.JUVENILES BOA DRAGONFISH (STOMIAS BOA FEROX)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTSMAN NUMBER
150	35	6	5	6	78	94	4	P471	254	0030	44 00	57 34	998	000001	H04650

SPECIES: GLARVAE ATLANTIC ARGENTINE (ARGENTINA SILUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTSMAN NUMBER
190	40	8	8	6	78	94	4	P471	226	2300	45 30	57 34	402	000001	H04723

SPECIES: JUVENILE NORWAY LANTERNFISH (CERATOSCOPELUS MAIDERENSIS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAUTSMAN NUMBER
149	34	7	4 6 78	94	4	P471	226	2100	43 58	57 57	998	000001	H04653
150	35	6	5 6 78	94	4	P471	254	0630	44 00	57 34	998	000001	H04650

SPECIES: LARVAE (PHOTONYCTOPHUM ARCTICUM)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAUTSMAN NUMBER
110	28	5	1 6 78	94	4	P471	226	0620	43 19	60 00	998	000001	H04683
112	29	6	1 6 78	94	4	P471	169	1030	43 34	59 51	238	000003	H04682
117	31	7	1 6 78	94	4	P471	226	1835	43 34	58 53	—	000001	H04685
150	35	6	5 6 78	94	4	P471	254	0630	44 00	57 34	998	000001	H04650
170	36	6	7 6 78	94	4	P471	226	2100	44 15	57 26	998	000002	H04744
183	38	10	8 6 78	94	4	P471	226	5640	44 43	57 06	402	000001	H04714
185	39	6	8 6 78	94	4	P471	254	1210	45 01	57 13	439	000001	H04716
191	40	7	9 6 78	94	4	P471	254	0845	45 42	57 49	421	000001	H04724

SPECIES: LARVAE (BENTHOSEMA SPP.)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAUTSMAN NUMBER
50	13	4	22 5 78	94	4	P471	44	2260	42 34	64 59	117	000004	H04640
51	14	3	23 5 78	94	4	P471	44	0030	42 31	64 38	132	000003	H04635
52	15	4	23 5 78	94	4	P471	199	0230	42 30	64 12	998	000004	H04634
99	24	4	31 5 78	94	4	P471	110	0335	43 11	61 25	238	000004	H04666
100	25	5	31 5 78	94	4	P471	199	0500	43 14	61 06	549	000008	H04662
109	27	5	1 6 78	94	4	P471	84	0225	43 24	60 30	128	000004	H04671
110	28	5	1 6 78	94	4	P471	226	0620	43 19	60 00	998	000003	H04683
112	29	6	1 6 78	94	4	P471	169	1030	43 34	59 51	238	000007	H04682

SPECIES: LARVAE (BENTHOSEMA SPP.)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAUTSMAN NUMBER
113	29	7	1 6 78	94	4	P471	254	1240	43 28	59 30	786	000002	H04679
114	30	4	1 6 78	94	4	P471	226	1410	43 39	59 27	402	000003	H04678
140	34	6	4 6 78	94	4	P471	226	1905	44 09	58 10	622	000003	H04652
149	34	7	4 6 78	94	4	P471	226	2100	43 58	57 57	998	000016	H04653
150	35	6	5 6 78	94	4	P471	254	0630	44 00	57 34	998	000019	H04650
173	37	5	7 6 78	94	4	P471	183	0800	45 46	59 00	291	000001	H04675
178	36	6	7 6 78	94	4	P471	226	2100	44 15	57 26	998	000010	H04744
179	37	10	7 6 78	94	4	P471	226	2320	44 19	57 06	998	000036	H04745
180	38	11	8 6 78	94	4	P471	254	0135	44 26	56 44	823	000024	H04746
181	39	8	8 6 78	94	4	P471	226	0330	44 39	56 44	402	000014	H04741
185	39	6	8 6 78	94	4	P471	254	1210	45 01	57 13	439	000009	H04716
186	40	9	8 6 78	94	4	P471	254	1400	45 17	57 16	439	000002	H04717

SPECIES: JUVENILE LONGHORN SCULPIN (HYDROCEPHALUS OCTOCERATOIDES)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAUTSMAN NUMBER
19	5	4	20 5 78	94	4	P471	44	0205	41 29	66 54	673	000022	H04646

SPECIES: NLARVAE LONGHORN SCULPIN (HYBOCEPHALUS OCTODECIMSPINOSUS)

SEQ. SET	STATION LINE NO.		DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
19	5	4	20 5 78	94	4	P471	44	0305	41 29	66 54	073	000002	H04606
20	6	4	20 5 78	94	4	P471	55	0400	41 37	66 30	082	000003	H04584
21	7	8	20 5 78	94	4	P471	44	0425	41 56	66 30	073	000009	H04585
22	8	6	20 5 78	94	4	P471	143	0820	42 20	66 30	278	000001	H04583
26	5	3	20 5 78	94	4	P471	33	1530	41 50	67 15	055	000010	H04572
40	12	3	22 5 78	94	4	P471	55	0630	43 42	66 30	110	000001	H04622
44	12	5	22 5 78	94	4	P471	44	1150	42 46	65 29	110	000007	H04643
56	15	2	23 5 78	94	4	P471	44	1045	42 58	64 44	081	000001	H04574
91	27	1	26 5 78	94	4	P471	44	0920	44 46	62 16	073	000001	H04579
106	28	3	31 5 78	94	4	P471	42	2030	44 02	60 55	044	000001	H04680
124	33	4	2 6 78	94	4	P471	70	1120	44 38	59 19	082	000002	H04722
131	30	2	3 6 78	94	4	P471	28	0230	44 30	60 32	037	000001	H04700
136	30	1	3 6 78	94	4	P471	155	1150	44 55	61 06	183	000001	H04654
137	31	1	3 6 78	94	4	P471	56	1330	45 11	61 00	091	000001	H04681
157	37	4	5 6 78	94	4	P471	28	2120	44 00	59 29	079	000007	H04669

SPECIES: NLARVAE LONGHORN SCULPIN (HYBOCEPHALUS OCTODECIMSPINOSUS)

SEQ. SET	STATION LINE NO.		DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
150	37	3	5 6 78	94	4	P471	42	2320	44 21	59 46	064	000001	H04732
177	36	5	7 6 78	94	4	P471	56	1645	44 40	58 00	066	000001	H04747

SPECIES: NLARVAE SHORTHORN SCULPIN (HYBOCEPHALUS SCORPIUS)

SEQ. SET	STATION LINE NO.		DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
142	33	1	4 6 78	94	4	P471	98	0220	45 32	60 30	146	000001	H04731
157	37	4	5 6 78	94	4	P471	28	2120	44 00	59 29	079	000001	H04669
144	38	1	6 6 78	94	4	P471	84	1510	47 00	60 00	130	000001	H04702

SPECIES: NLARVAE GRUBBY (HYBOCEPHALUS AENEUS)

SEQ. SET	STATION LINE NO.		DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
21	7	8	20 5 78	94	4	P471	44	0425	41 56	66 30	073	000001	H04585
45	13	3	22 5 78	94	4	P471	46	1000	43 02	65 30	128	000002	H04644

SPECIES: NJUVENILE HAILED SCULPIN (TRIBULUS NUNAVI)

SEQ. SET	STATION LINE NO.		DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	21	1	17 5 78	94	4	P471	88	1950	44 14	63 51	091	000001	H04567
42	10	4	22 5 78	94	4	P471	77	0205	43 28	66 51	165	000001	H04421
45	19	4	24 5 78	94	4	P471	46	0425	43 00	63 12	143	000001	H04559

SPECIES: NLARVAE SCULPIN (TRIGLIDS UNIDENTIFIED)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MARITIMAN NUMBER
59	18	2	23	5	70	94	4	P471	99	1600	43 35	64 12	201	000001	M04572
157	37	4	5	6	70	94	4	P471	28	2120	44 08	59 29	079	000001	M04669

SPECIES: NLARVAE OTHERS (COTTIDAE)-UNSORTED

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MARITIMAN NUMBER
19	5	4	20	5	70	94	4	P471	44	0205	41 29	66 54	073	000001	M04604

SPECIES: NJUVENILE SEA RAVEN (HEMITRIPTERUS AMERICANUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MARITIMAN NUMBER
138	32	1	3	6	70	94	4	P471	56	1600	45 04	60 24	073	000001	M04690
154	36	1	5	6	70	94	4	P471	70	1905	45 49	59 28	091	000001	M04670

SPECIES: NLARVAE SEA RAVEN (HEMITRIPTERUS AMERICANUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MARITIMAN NUMBER
5	17	1	18	5	70	94	4	P471	55	0005	43 41	64 45	101	000001	M04633

SPECIES: NLARVAE ALLIGATORFISH (AGONIDAE AGONOPTERYGIDS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MARITIMAN NUMBER
9	11	3	18	5	70	94	4	P471	61	1820	43 02	66 00	101	000002	M04632
39	13	2	21	5	70	94	4	P471	66	2250	43 55	66 29	091	000001	M04653
95	25	3	30	5	70	94	4	P471	33	1930	43 44	61 45	077	000001	M04664
124	33	4	2	6	70	94	4	P471	70	1120	44 38	59 19	082	000001	M04722

SPECIES: NLARVAE ALLIGATORFISH (AGONIDAE AGONOPTERYGIDS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MARITIMAN NUMBER
131	30	2	3	6	70	94	4	P471	28	0230	44 30	60 32	037	000001	M04700
142	33	1	4	6	70	94	4	P471	98	0220	45 32	60 30	146	000001	M04731
144	34	2	4	6	70	94	4	P471	70	0810	45 14	59 34	091	000001	M04729
152	35	4	5	6	70	94	4	P471	70	1000	44 46	58 32	091	000002	M04661
153	35	3	5	6	70	94	4	P471	56	1200	45 00	58 52	091	000001	M04665
157	37	4	5	6	70	94	4	P471	28	2120	44 08	59 29	079	000003	M04669
158	37	3	5	6	70	94	4	P471	42	2320	44 21	59 46	044	000002	M04732
177	34	5	7	6	70	94	4	P471	56	1645	44 40	58 00	066	000001	M04747

SPECIES: JUVENILES ARCTIC ALLIGATORFISH (ASPIDOPHOROIDES OLRIKI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MARITIMAS NUMBER
145	34	3	4	6	78	94	4	P471	98	1810	45 04	59 22	128	000001	M04728
156	36	1	5	6	78	94	4	P471	79	1905	45 49	59 28	091	000001	M04670

SPECIES: JUVENILES SEASNAIL (LIPARIS UNID.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MARITIMAS NUMBER
19	5	4	20	5	78	94	4	P471	44	0205	41 29	66 54	073	000036	M04686
20	6	4	20	5	78	94	4	P471	55	0400	41 37	66 30	082	000008	M04584
21	7	8	20	5	78	94	4	P471	44	0625	41 56	66 30	073	000001	M04585
26	5	3	20	5	78	94	4	P471	33	1530	41 50	67 15	055	000001	M04592
39	13	2	21	5	78	94	4	P471	66	2250	43 55	66 29	091	000001	M04620
40	12	3	22	5	78	94	4	P471	55	0030	43 42	66 30	110	000005	M04622
41	11	2	22	5	78	94	4	P471	66	0145	43 31	66 30	128	000004	M04623
45	13	3	22	5	78	94	4	P471	66	1000	43 02	65 30	128	000002	M04644
130	29	4	3	6	78	94	4	P471	42	0000	44 08	60 35	055	000001	M04701
131	30	2	3	6	78	94	4	P471	28	0230	44 30	60 32	037	000007	M04700
147	34	5	4	6	78	94	4	P471	42	1530	44 28	58 35	066	000003	M04655
148	34	6	4	6	78	94	4	P471	226	1905	44 09	58 10	422	000001	M04652
157	37	4	5	6	78	94	4	P471	28	2120	44 08	59 29	079	000005	M04669
158	37	3	5	6	78	94	4	P471	42	2320	44 21	59 46	064	000001	M04732
177	36	5	7	6	78	94	4	P471	56	1645	44 48	58 00	066	000007	M04747

SPECIES: JUVENILES AMERICAN EEL (ANGUILLA ROSTRATA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MARITIMAS NUMBER
170	40	4	7	6	78	94	4	P471	226	0145	44 31	58 55	384	000001	M04668

SPECIES: JUVENILES SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MARITIMAS NUMBER
1	21	1	17	5	78	94	4	P471	88	1950	44 16	63 51	091	000006	M04567
2	20	1	17	5	78	94	4	P471	110	2340	44 00	63 54	145	000001	M04646
3	19	1	18	5	78	94	4	P471	44	0420	44 03	64 17	073	000004	M04639
9	11	3	18	5	78	94	4	P471	61	1820	43 02	66 00	101	000001	M04632
11	9	6	19	5	78	94	4	P471	121	0220	42 15	66 00	238	000001	M04629
12	8	7	19	5	78	94	4	P471	44	0500	41 52	66 00	091	000002	M04624
14	6	5	19	5	78	94	4	P471	55	0930	41 22	66 15	117	000001	M04617
19	5	4	20	5	78	94	4	P471	44	0205	41 29	66 54	073	000010	M04686
20	6	4	20	5	78	94	4	P471	55	0400	41 37	66 30	082	000006	M04584
21	7	8	20	5	78	94	4	P471	44	0625	41 56	66 30	073	000009	M04585
26	5	3	20	5	78	94	4	P471	33	1530	41 50	67 15	055	000006	M04592
39	13	2	21	5	78	94	4	P471	66	2250	43 55	66 29	091	000003	M04620
40	12	3	22	5	78	94	4	P471	55	0030	43 42	66 30	110	000003	M04622
41	11	2	22	5	78	94	4	P471	66	0145	43 31	66 30	128	000013	M04623
42	10	4	22	5	78	94	4	P471	77	0255	43 28	66 51	145	000001	M04621
45	13	3	22	5	78	94	4	P471	66	1000	43 02	65 30	128	000016	M04644
46	12	5	22	5	78	94	4	P471	66	1150	42 46	65 29	110	000026	M04643
50	13	4	22	5	78	94	4	P471	66	2200	42 34	64 59	117	000015	M04640
51	14	3	23	5	78	94	4	P471	66	0030	42 31	64 38	132	000001	M04635
53	16	3	23	5	78	94	4	P471	132	0430	42 45	64 06	366	000001	M04627
56	15	2	23	5	78	94	4	P471	44	1045	42 58	64 44	081	000015	M04574
57	16	2	23	5	78	94	4	P471	66	1340	43 12	64 37	128	000008	M04576
58	17	2	23	5	78	94	4	P471	44	1415	43 29	64 31	091	000016	M04573

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAUL NUMBER
59	18	2	23	5	78	94	4	P471	99	1600	43 35	44 12	201	000005	H04572
60	18	3	23	5	78	94	4	P471	44	1740	43 24	44 00	184	000008	H04573
61	17	3	23	5	78	94	4	P471	44	2320	43 02	44 00	099	000071	H04563
62	18	4	24	5	78	94	4	P471	88	0130	43 00	43 30	145	000022	H04562
63	18	5	24	5	78	94	4	P471	88	0250	42 49	43 18	145	000004	H04560
64	19	5	24	5	78	94	4	P471	44	0435	42 55	42 56	128	000008	H04561
65	19	4	24	5	78	94	4	P471	44	0425	43 08	43 12	143	000004	H04559
67	20	2	24	5	78	94	4	P471	121	1030	43 42	43 31	199	000002	H04570
68	19	2	24	5	78	94	4	P471	77	1215	43 44	43 55	256	000008	H04569
69	21	2	24	5	78	94	4	P471	88	1445	44 00	43 31	201	000013	H04565
71	22	2	24	5	78	94	4	P471	33	1745	44 15	43 29	095	000024	H04566
73	22	3	24	5	78	94	4	P471	154	2212	43 51	42 59	274	000013	H04603
75	21	4	25	5	78	94	4	P471	44	0250	43 32	42 57	110	000005	H04602

SPECIES: *LANCEOLUS SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAUL NUMBER
76	20	3	25	5	78	94	4	P471	44	0255	43 17	43 01	119	000004	H04604
77	21	5	25	5	78	94	4	P471	33	0515	43 20	42 41	091	000001	H04616
81	22	7	25	5	78	94	4	P471	44	1240	43 12	42 12	110	000001	H04587
82	22	6	25	5	78	94	4	P471	33	1445	43 24	42 23	095	000021	H04571
83	22	5	25	5	78	94	4	P471	33	1600	43 28	42 30	091	000004	H04590
84	22	4	25	5	78	94	4	P471	82	1705	43 34	42 38	090	000022	H04578
85	23	2	25	5	78	94	4	P471	44	1725	43 38	42 23	086	000001	H04579
86	24	2	25	5	78	94	4	P471	44	2100	43 55	42 22	128	000007	H04580
87	25	2	25	5	78	94	4	P471	44	2255	43 57	42 01	128	000048	H04600
88	26	2	26	5	78	94	4	P471	77	0130	44 16	42 02	174	000039	H04598
89	27	2	26	5	78	94	4	P471	77	0400	44 34	42 01	165	000006	H04596
93	25	1	26	5	78	94	4	P471	99	1340	44 19	42 28	201	000008	H04645
94	24	1	26	5	78	94	4	P471	44	1545	44 28	43 04	091	000002	H04648
95	25	3	30	5	78	94	4	P471	33	1930	43 44	41 45	077	000014	H04644
96	24	3	30	5	78	94	4	P471	33	2050	43 35	41 56	077	000002	H04651
98	23	4	31	5	78	94	4	P471	110	0200	43 01	41 36	274	000005	H04636
102	26	4	31	5	78	94	4	P471	42	0812	43 31	41 03	070	000022	H04688
104	26	3	31	5	78	94	4	P471	42	1500	43 50	41 29	055	000018	H04695
105	27	3	31	5	78	94	4	P471	84	1700	44 10	41 29	110	000055	H04696
106	28	3	31	5	78	94	4	P471	42	2030	44 02	40 55	044	001000	H04680
107	27	4	31	5	78	94	4	P471	33	2210	43 46	40 59	037	000045	H04669
108	28	4	1	6	78	94	4	P471	42	0005	43 44	40 30	049	000070	H04672
109	27	5	1	6	78	94	4	P471	84	0225	43 24	40 30	128	000002	H04671
118	33	7	1	6	78	94	4	P471	226	2230	43 53	38 22	—	000006	H04699
119	33	6	2	6	78	94	4	P471	36	0035	44 08	38 40	086	000003	H04687
120	32	6	2	6	78	94	4	P471	254	0300	44 00	39 00	786	000100	H04694
121	32	5	2	6	78	94	4	P471	149	0440	44 07	39 09	311	000029	H04697
123	32	4	2	6	78	94	4	P471	183	0905	44 20	39 26	201	000004	H04693
124	33	4	2	6	78	94	4	P471	70	1120	44 38	39 19	082	000079	H04722
126	32	3	2	6	78	94	4	P471	42	1400	44 34	39 45	073	000026	H04720
127	31	3	2	6	78	94	4	P471	84	1540	44 28	40 04	128	000107	H04719
128	31	4	2	6	78	94	4	P471	197	1850	44 14	39 36	220	000025	H04718
129	30	3	2	6	78	94	4	P471	84	2145	44 14	40 12	106	000093	H04711
130	29	4	3	6	78	94	4	P471	42	0000	44 08	40 35	055	000381	H04701
131	30	2	3	6	78	94	4	P471	28	0230	44 30	40 32	037	000149	H04700
132	29	3	3	6	78	94	4	P471	84	0410	44 22	40 34	128	000386	H04712
133	29	2	3	6	78	94	4	P471	36	0525	44 29	41 02	091	000127	H04657
134	28	2	3	6	78	94	4	P471	127	0750	44 30	41 31	122	000138	H04658
135	29	1	3	6	78	94	4	P471	84	0950	44 48	41 28	099	000007	H04659
136	30	1	3	6	78	94	4	P471	135	1150	44 55	41 06	183	000080	H04654
137	31	1	3	6	78	94	4	P471	36	1330	45 11	41 00	091	000002	H04681
138	32	1	3	6	78	94	4	P471	36	1600	45 04	40 24	073	000196	H04699
139	31	2	3	6	78	94	4	P471	84	1747	44 48	40 29	110	000446	H04692
140	32	2	3	6	78	94	4	P471	135	1950	44 44	40 00	201	000142	H04691
141	33	2	3	6	78	94	4	P471	98	2205	45 06	39 57	148	000283	H04725
142	33	1	4	6	78	94	4	P471	98	0220	45 32	40 30	146	000051	H04731

SPECIES: JUVENILES SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
144	34	2	4	6	78	94	4	P471	70	0810	45 14	59 34	091	000018	HD-729
145	34	3	4	6	78	94	4	P471	98	1010	45 04	59 22	128	000032	H04728
146	34	4	4	6	78	94	4	P471	84	1240	44 45	58 57	329	000035	H04734
148	34	6	4	6	78	94	4	P471	226	1905	44 09	58 10	422	000001	H04652
151	35	5	5	6	78	94	4	P471	84	0400	44 20	58 00	128	000003	H04649
152	35	4	5	6	78	94	4	P471	70	1000	44 46	58 32	091	000021	H04661
153	35	3	5	6	78	94	4	P471	56	1200	45 00	58 52	091	000030	H04665
155	35	1	5	6	78	94	4	P471	84	1455	45 29	59 29	165	000051	H04663
156	36	1	5	6	78	94	4	P471	70	1905	45 49	59 28	091	000008	H04670
158	37	3	5	6	78	94	4	P471	42	2320	46 21	59 46	064	000001	H04732
160	38	3	6	6	78	94	4	P471	70	0245	46 40	59 40	095	000001	H04736
169	39	2	6	6	78	94	4	P471	226	2355	46 33	59 16	346	000002	H04707
170	40	4	7	6	78	94	4	P471	226	0145	46 31	58 55	384	000001	H04668
172	38	5	7	6	78	94	4	P471	169	0350	46 03	58 52	165	000002	H04673
173	37	5	7	6	78	94	4	P471	183	0800	45 46	59 00	201	000003	H04675
174	36	2	7	6	78	94	4	P471	113	1000	45 28	59 01	128	000008	H04674
175	36	3	7	6	78	94	4	P471	56	1225	45 10	58 38	082	000019	H04742
176	36	4	7	6	78	94	4	P471	141	1445	44 56	58 20	220	000016	H04743
177	36	5	7	6	78	94	4	P471	56	1645	44 40	58 00	066	000032	H04747
182	39	7	8	6	78	94	4	P471	226	0510	44 51	56 59	421	000003	H04713
184	37	9	8	6	78	94	4	P471	42	0840	44 32	57 24	062	000053	H04715
185	39	6	8	6	78	94	4	P471	254	1210	45 01	57 13	439	000001	H04716
186	40	9	8	6	78	94	4	P471	254	1400	45 17	57 16	439	000001	H04717
187	38	9	8	6	78	94	4	P471	169	1605	45 03	57 32	293	000091	H04727
188	37	8	8	6	78	94	4	P471	84	1850	45 01	58 00	110	000027	H04726
189	38	8	8	6	78	94	4	P471	56	2125	45 15	57 48	088	000027	H04733
190	40	8	8	6	78	94	4	P471	226	2300	45 38	57 34	402	000085	H04723
191	40	7	9	6	78	94	4	P471	254	0045	45 42	57 49	421	000019	H04724
192	38	7	9	6	78	94	4	P471	127	0310	45 27	58 04	201	000040	H04725
194	37	6	9	6	78	94	4	P471	113	0435	45 27	58 34	146	000007	H04709
195	38	6	9	6	78	94	4	P471	84	0900	45 45	58 28	117	000003	H04710

SPECIES: ALARVAE SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	21	1	17	5	78	94	4	P471	88	1950	44 16	63 51	091	000074	H04567
2	20	1	17	5	78	94	4	P471	110	2340	44 00	63 54	165	000048	H04646
3	19	1	18	5	78	94	4	P471	44	0420	44 03	64 17	073	000213	H04639
4	18	1	18	5	78	94	4	P471	66	0630	43 48	64 29	119	000148	H04647
5	17	1	18	5	78	94	4	P471	55	0805	43 41	64 45	101	000094	H04633
6	16	1	18	5	78	94	4	P471	44	0945	43 32	64 59	082	000026	H04630

SPECIES: ALARVAE SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
7	15	1	18	5	78	94	4	P471	88	1240	43 12	65 00	159	000004	H04628
8	14	1	18	5	78	94	4	P471	33	1530	43 20	65 29	073	000006	H04631
9	11	3	18	5	78	94	4	P471	61	1820	43 02	66 00	101	000003	H04632
10	10	4	18	5	78	94	4	P471	44	2040	42 40	66 00	073	000029	H04625
11	9	6	19	5	78	94	4	P471	121	0220	42 15	66 00	238	000005	H04629
12	8	7	19	5	78	94	4	P471	44	0500	41 52	66 00	091	000004	H04624
13	7	9	19	5	78	94	4	P471	99	0800	41 26	66 00	168	000004	H04608
14	6	5	19	5	78	94	4	P471	55	0930	41 22	66 15	117	000003	H04617
15	6	6	19	5	78	94	4	P471	177	1105	41 08	66 00	998	000001	H04613
18	5	5	19	5	78	94	4	P471	33	2330	41 06	66 31	093	000003	H04615
19	5	4	20	5	78	94	4	P471	44	0205	41 29	66 54	073	000025	H04606
20	6	4	20	5	78	94	4	P471	55	0400	41 37	66 30	082	000012	H04584
21	7	8	20	5	78	94	4	P471	44	0625	41 56	66 30	073	000014	H04585

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
32	8	6	20	5	78	94	4	P471	143	0820	42 20	66 30	270	000001	H04583
33	7	7	20	5	78	94	4	P471	110	1010	42 11	66 46	183	000001	H04582
34	5	3	20	5	78	94	4	P471	33	1530	41 50	67 15	055	000010	H04592
29	6	1	21	5	78	94	4	P471	154	0020	42 32	67 27	311	000001	H04595
30	7	6	21	5	78	94	4	P471	143	0530	42 38	67 13	293	000001	H04591
35	9	3	21	5	78	94	4	P471	110	1425	43 29	67 19	238	000002	H04609
37	12	2	21	5	78	94	4	P471	110	1900	44 10	67 02	145	000001	H04618
39	13	2	21	5	78	94	4	P471	66	2250	43 55	66 29	091	000006	H04620
40	12	3	22	5	78	94	4	P471	55	0030	43 42	66 30	110	000036	H04622
41	11	2	22	5	78	94	4	P471	66	0145	43 31	66 30	128	000181	H04623
42	10	4	22	5	78	94	4	P471	77	0255	43 28	66 51	165	000080	H04621
43	10	5	22	5	78	94	4	P471	55	0445	43 08	66 30	110	000001	H04637
44	12	4	22	5	78	94	4	P471	22	0710	43 15	66 00	—	000005	H04638
45	13	3	22	5	78	94	4	P471	66	1000	43 02	65 30	128	000220	H04644
46	12	5	22	5	78	94	4	P471	66	1150	42 46	65 29	110	000147	H04643
48	10	7	22	5	78	94	4	P471	66	1625	42 10	65 29	117	000044	H04642
49	12	6	22	5	78	94	4	P471	88	2030	42 22	65 01	135	000012	H04641
50	13	4	22	5	78	94	4	P471	66	2200	42 34	64 59	117	000051	H04640
51	14	3	23	5	78	94	4	P471	66	0030	42 31	64 38	132	000004	H04635
52	15	4	23	5	78	94	4	P471	199	0230	42 30	64 12	998	000005	H04634
53	16	3	23	5	78	94	4	P471	132	0430	42 45	64 06	366	000005	H04627
54	15	3	23	5	78	94	4	P471	66	0625	42 48	64 34	117	000020	H04626
56	15	2	23	5	78	94	4	P471	44	1045	42 58	64 44	081	000313	H04574
57	16	2	23	5	78	94	4	P471	66	1340	43 12	64 37	128	000278	H04576
58	17	2	23	5	78	94	4	P471	44	1415	43 29	64 31	091	000843	H04573
59	18	2	23	5	78	94	4	P471	99	1600	43 35	64 12	201	000217	H04572
60	18	3	23	5	78	94	4	P471	44	1740	43 24	64 00	106	000311	H04575
61	17	3	23	5	78	94	4	P471	44	2320	43 02	64 00	099	000732	H04563
62	18	4	24	5	78	94	4	P471	88	0130	43 00	63 30	165	000419	H04562
63	18	5	24	5	78	94	4	P471	88	0250	42 49	63 18	165	000045	H04560
64	19	5	24	5	78	94	4	P471	66	0435	42 55	62 56	128	000040	H04561
65	19	4	24	5	78	94	4	P471	66	0625	43 08	63 12	143	000102	H04559
66	19	3	24	5	78	94	4	P471	77	0815	43 20	63 27	139	000003	H04558

SPECIES: SLAMMER SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
67	20	2	24	5	78	94	4	P471	121	1030	43 42	63 31	190	000016	H04570
68	19	2	24	5	78	94	4	P471	77	1215	43 44	63 55	256	000048	H04569
69	21	2	24	5	78	94	4	P471	88	1445	44 00	63 31	201	000114	H04565
70	22	1	24	5	78	94	4	P471	44	1640	44 21	63 37	091	000139	H04568
71	22	2	24	5	78	94	4	P471	33	1745	44 15	63 29	095	002976	H04566
72	23	1	24	5	78	94	4	P471	110	2030	44 04	62 56	223	001088	H04564
73	22	3	24	5	78	94	4	P471	154	2212	43 51	62 59	274	000049	H04603
74	21	3	25	5	78	94	4	P471	110	0001	43 39	63 06	274	000014	H04601
75	21	4	25	5	78	94	4	P471	44	0250	43 32	62 57	110	000013	H04602
76	20	3	25	5	78	94	4	P471	44	0355	43 17	63 01	119	000002	H04604
77	21	5	25	5	78	94	4	P471	33	0515	43 20	62 41	091	000007	H04616
78	21	6	25	5	78	94	4	P471	66	0715	43 10	62 29	102	000009	H04589
79	20	4	25	5	78	94	4	P471	177	0910	42 52	62 30	732	000001	H04586
81	22	7	25	5	78	94	4	P471	44	1240	43 12	62 12	110	000001	H04587
82	22	6	25	5	78	94	4	P471	33	1445	43 24	62 23	095	000043	H04571
83	22	5	25	5	78	94	4	P471	33	1600	43 28	62 30	091	000010	H04590
84	22	4	25	5	78	94	4	P471	82	1705	43 34	62 38	090	000024	H04578
85	23	2	25	5	78	94	4	P471	44	1925	43 38	62 23	086	000013	H04579
86	24	2	25	5	78	94	4	P471	66	2100	43 55	62 22	128	000029	H04580
87	25	2	25	5	78	94	4	P471	66	2255	43 57	62 01	128	000131	H04600
88	26	2	26	5	78	94	4	P471	77	0130	44 16	62 02	174	000124	H04598
89	27	2	26	5	78	94	4	P471	77	0400	44 34	62 01	165	000136	H04596
90	28	1	26	5	78	94	4	P471	33	0755	44 52	62 00	048	000049	H04597
91	27	1	26	5	78	94	4	P471	44	0920	44 46	62 16	073	000162	H04599
92	26	1	26	5	78	94	4	P471	66	1130	44 33	62 25	128	000220	H04636
93	25	1	26	5	78	94	4	P471	99	1340	44 19	62 28	201	000144	H04645
94	24	1	26	5	78	94	4	P471	44	1545	44 28	63 04	091	000110	H04648
95	25	3	30	5	78	94	4	P471	33	1930	43 44	61 45	077	000049	H04644
96	24	3	30	5	78	94	4	P471	33	2050	43 35	61 56	077	000009	H04651

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAKEMAN NUMBER
98	23	4	31	5	78	94	4	P471	110	0200	43 01	61 36	274	000003	H04656
101	26	5	31	5	78	94	4	P471	84	0645	43 22	60 52	184	000001	H04686
102	26	4	31	5	78	94	4	P471	42	0812	43 31	61 03	070	000037	H04688
103	25	4	31	5	78	94	4	P471	56	1310	43 31	61 28	055	000053	H04689
104	26	3	31	5	78	94	4	P471	42	1500	43 50	61 29	055	000017	H04695
105	27	3	31	5	78	94	4	P471	84	1700	44 10	61 29	110	000136	H04696
106	28	3	31	5	78	94	4	P471	42	2030	44 02	60 55	044	000177	H04680
107	27	4	31	5	78	94	4	P471	33	2210	43 46	60 59	037	000050	H04660
108	28	4	1	6	78	94	4	P471	42	0005	43 44	60 30	049	000250	H04672
109	27	5	1	6	78	94	4	P471	84	0225	43 24	60 30	128	000004	H04671
110	28	5	1	6	78	94	4	P471	226	0420	43 19	60 00	998	000001	H04683
111	29	5	1	6	78	94	4	P471	42	0910	43 41	60 01	070	000008	H04677
114	30	4	1	6	78	94	4	P471	226	1410	43 39	59 27	402	000001	H04678
115	31	5	1	6	78	94	4	P471	42	1600	43 52	59 16	073	000014	H04684
116	31	6	1	6	78	94	4	P471	56	1705	43 45	59 08	119	000005	H04676
117	31	7	1	6	78	94	4	P471	226	1855	43 34	58 53	—	000002	H04685
118	33	7	1	6	78	94	4	P471	226	2230	43 53	58 22	—	000029	H04679

SPECIES: KLAMATH BAND LAKERS UNIDENTIFIED (ARGENTES)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAKEMAN NUMBER
119	33	6	2	6	78	94	4	P471	56	0035	44 00	58 40	086	000047	H04687
120	32	6	2	6	78	94	4	P471	254	0300	44 00	59 00	786	000056	H04694
121	32	5	2	6	78	94	4	P471	169	0440	44 07	59 09	311	000033	H04697
123	32	4	2	6	78	94	4	P471	183	0905	44 20	59 26	201	000011	H04693
124	33	4	2	6	78	94	4	P471	70	1120	44 38	59 19	082	000044	H04722
126	32	3	2	6	78	94	4	P471	42	1400	44 34	59 45	073	000141	H04720
127	31	3	2	6	78	94	4	P471	84	1540	44 28	60 04	128	000367	H04719
128	31	4	2	6	78	94	4	P471	197	1850	44 14	59 36	229	000168	H04718
129	30	3	2	6	78	94	4	P471	84	2145	44 14	60 12	186	000152	H04711
130	29	4	3	6	78	94	4	P471	42	0000	44 08	60 35	055	001738	H04701
131	30	2	3	6	78	94	4	P471	28	0230	44 20	60 32	037	000677	H04700
132	29	3	3	6	78	94	4	P471	84	0410	44 22	60 54	128	000186	H04712
133	29	2	3	6	78	94	4	P471	56	0525	44 29	61 02	091	000128	H04657
134	28	2	3	6	78	94	4	P471	127	0750	44 30	61 31	132	000096	H04658
135	29	1	3	6	78	94	4	P471	84	0930	44 48	61 28	099	000738	H04659
136	30	1	3	6	78	94	4	P471	155	1130	44 55	61 06	183	000427	H04654
137	31	1	3	6	78	94	4	P471	56	1330	45 11	61 00	091	000306	H04681
138	32	1	3	6	78	94	4	P471	56	1600	45 04	60 24	073	000835	H04690
139	31	2	3	6	78	94	4	P471	84	1747	44 48	60 29	110	000210	H04692
140	32	2	3	6	78	94	4	P471	155	1950	44 46	60 00	201	000171	H04691
141	33	2	3	6	78	94	4	P471	98	2235	45 06	59 57	148	000219	H04735
142	33	1	4	6	78	94	4	P471	98	0220	45 32	60 30	146	000216	H04731
143	34	1	4	6	78	94	4	P471	84	0535	45 32	59 59	146	000220	H04730
144	34	2	4	6	78	94	4	P471	70	0810	45 14	59 34	091	000159	H04729
145	34	3	4	6	78	94	4	P471	98	1010	45 04	59 22	128	000261	H04728
146	34	4	4	6	78	94	4	P471	84	1240	44 45	58 57	329	000402	H04734
147	34	5	4	6	78	94	4	P471	42	1530	44 28	58 35	066	000028	H04655
148	34	6	4	6	78	94	4	P471	226	1905	44 09	58 10	422	000001	H04652
151	35	5	5	6	78	94	4	P471	84	0400	44 20	58 00	128	000040	H04649
152	35	4	5	6	78	94	4	P471	70	1000	44 46	58 32	091	000497	H04661
153	35	3	5	6	78	94	4	P471	56	1200	45 00	58 52	091	000467	H04665
155	35	1	5	6	78	94	4	P471	84	1655	45 29	59 29	165	000370	H04663
156	34	1	5	6	78	94	4	P471	70	1905	45 49	59 28	091	000144	H04670
157	37	4	5	6	78	94	4	P471	28	2120	46 08	59 29	079	000107	H04669
158	37	3	5	6	78	94	4	P471	42	2320	46 21	59 46	064	000007	H04732
160	38	3	6	6	78	94	4	P471	70	0245	46 40	59 40	095	000001	H04736
161	37	2	6	6	78	94	4	P471	84	0445	46 33	60 04	073	000001	H04737
164	38	1	6	6	78	94	4	P471	84	1310	47 00	60 00	130	000003	H04702
167	40	2	6	6	78	94	4	P471	226	1940	46 56	59 30	402	000002	H04705
168	40	3	6	6	78	94	4	P471	226	2205	46 44	59 14	420	000001	H04706
169	39	2	6	6	78	94	4	P471	226	2355	46 33	59 16	366	000005	H04707
170	40	4	7	6	78	94	4	P471	226	0145	46 31	58 55	384	000001	H04668
172	38	5	7	6	78	94	4	P471	169	0350	46 03	58 52	165	000006	H04673
173	37	5	7	6	78	94	4	P471	183	0800	45 46	59 00	201	000104	H04675
174	36	2	7	6	78	94	4	P471	112	1000	45 28	59 01	128	000076	H04674
175	36	3	7	6	78	94	4	P471	56	1225	45 10	58 38	082	000058	H04742

SPECIES: *LARVAE* SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MARITIMAN NUMBER
176	36	4	7	6	70	94	4	P471	141	1445	44 56	58 20	220	000191	M4743
177	36	5	7	6	70	94	4	P471	56	1645	44 40	58 00	044	000198	M4747
178	36	6	7	6	70	94	4	P471	226	2100	44 15	57 26	998	000002	M4744
179	37	10	7	6	70	94	4	P471	226	2320	44 19	57 04	998	000002	M4745
180	38	11	8	6	70	94	4	P471	254	0135	44 26	56 44	823	000001	M4746
181	39	8	8	6	70	94	4	P471	226	0330	44 39	56 44	402	000001	M4741
182	39	7	8	6	70	94	4	P471	226	0510	44 51	56 59	421	000003	M4713
183	38	10	8	6	70	94	4	P471	226	0640	44 43	57 04	402	000002	M4714
184	37	9	8	6	70	94	4	P471	42	0840	44 32	57 24	042	000228	M4715
185	39	6	8	6	70	94	4	P471	254	1210	45 01	57 13	439	000015	M4716
186	40	9	8	6	70	94	4	P471	254	1400	45 17	57 16	439	000016	M4717
187	38	9	8	6	70	94	4	P471	169	1605	45 03	57 32	293	000002	M4727
188	37	8	8	6	70	94	4	P471	84	1850	45 01	58 00	110	000547	M4726
189	38	8	8	6	70	94	4	P471	56	2125	45 15	57 48	088	000041	M4733
190	40	8	8	6	70	94	4	P471	226	2300	45 30	57 34	402	000064	M4723
191	40	7	9	6	70	94	4	P471	254	0045	45 42	57 49	421	000005	M4724
192	38	7	9	6	70	94	4	P471	127	0310	45 27	58 04	201	000053	M4725
193	37	7	9	6	70	94	4	P471	84	0515	45 19	58 24	091	000008	M4708
194	37	6	9	6	70	94	4	P471	113	0635	45 27	58 34	146	000223	M4709
195	38	6	9	6	70	94	4	P471	84	0900	45 45	58 28	117	000044	M4710
196	39	4	9	6	70	94	4	P471	169	1040	45 58	58 28	201	000004	M4698

SPECIES: *JUVENILE* STOUT SAMPHLATE (SERRIVOMER BEANI)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MARITIMAN NUMBER
52	15	4	23	5	70	94	4	P471	199	0230	42 30	64 12	998	000001	M4634

SPECIES: *ADULT* ROCK GUNNEL (PHOLIS GUNNELLUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MARITIMAN NUMBER
40	12	3	22	5	70	94	4	P471	55	0630	43 42	64 30	110	000001	M4622

SPECIES: *JUVENILE* ROCK GUNNEL (PHOLIS GUNNELLUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MARITIMAN NUMBER
40	12	3	22	5	70	94	4	P471	55	0630	43 42	64 30	110	000004	M4622
58	17	2	23	5	70	94	4	P471	44	1415	43 29	64 31	091	000001	M4573
104	26	3	31	5	70	94	4	P471	42	1500	43 50	61 29	055	000001	M4695
106	28	3	31	5	70	94	4	P471	42	2030	44 02	60 55	044	000001	M4680

SPECIES: 9.LARVAE9 ROCK BARNEL (PHOLIS GABBELLII)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	NORTHEAST NUMBER
9	11	3	18	5	70	94	4	P471	41	1820	43 02	66 00	101	000001	N04432
39	13	2	21	5	70	94	4	P471	66	2250	43 55	66 29	091	000003	N04620
40	12	3	22	5	70	94	4	P471	55	0630	43 42	66 30	110	000015	N04622
45	13	3	22	5	70	94	4	P471	66	1000	43 02	65 30	128	000001	N04644
46	12	5	22	5	70	94	4	P471	66	1130	42 46	65 29	110	000002	N04643
56	15	2	23	5	70	94	4	P471	44	1045	42 38	64 44	081	000002	N04574
57	16	2	23	5	70	94	4	P471	66	1340	43 12	64 37	128	000001	N04576
91	27	1	26	5	70	94	4	P471	44	0920	44 46	62 16	077	000001	N04599
123	32	4	2	6	70	94	4	P471	183	0905	44 20	59 26	201	000001	N04693
157	37	4	5	6	70	94	4	P471	28	2120	44 00	59 29	079	000004	N04669
158	37	3	5	6	70	94	4	P471	42	2320	44 21	59 44	064	000001	N04732

SPECIES: 9.JUVENILE9 SHAKERLEAHY (LUMPENUS LUMPRETAEFORMIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	NORTHEAST NUMBER
1	21	1	17	5	70	94	4	P471	88	1950	44 16	63 31	091	000002	N04567
2	20	1	17	5	70	94	4	P471	110	2340	44 00	63 54	165	000001	N04646
46	12	5	22	5	70	94	4	P471	66	1130	42 46	65 29	110	000001	N04643
57	16	2	23	5	70	94	4	P471	66	1340	43 12	64 37	128	000001	N04576
59	18	2	23	5	70	94	4	P471	99	1600	43 25	64 12	201	000002	N04572
60	18	3	23	5	70	94	4	P471	44	1740	43 24	64 00	186	000007	N04573
61	17	3	23	5	70	94	4	P471	44	2320	43 02	64 00	099	000008	N04563
66	19	3	24	5	70	94	4	P471	77	0815	43 20	63 27	139	000004	N04558
70	22	1	24	5	70	94	4	P471	44	1640	44 21	63 37	091	000002	N04548
71	22	2	24	5	70	94	4	P471	33	1745	44 15	63 29	095	000006	N04544
74	21	3	25	5	70	94	4	P471	110	0001	43 39	63 06	274	000001	N04691
87	25	2	25	5	70	94	4	P471	66	2255	43 57	62 01	128	000001	N04680
90	28	1	26	5	70	94	4	P471	33	0725	44 32	62 00	048	000002	N04597

SPECIES: 9.JUVENILE9 SHAKERLEAHY (LUMPENUS LUMPRETAEFORMIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	NORTHEAST NUMBER
91	27	1	26	5	70	94	4	P471	44	0920	44 46	62 16	073	000012	N04599
93	25	1	26	5	70	94	4	P471	99	1240	44 19	62 28	201	000001	N04645
108	28	4	1	6	70	94	4	P471	42	0005	43 44	60 30	049	000002	N04672
124	33	4	2	6	70	94	4	P471	70	1120	44 38	59 19	082	000002	N04722
129	30	3	2	6	70	94	4	P471	84	2345	44 14	60 12	186	000001	N04711
130	29	4	3	6	70	94	4	P471	42	0000	44 08	60 35	055	000001	N04701
132	29	3	3	6	70	94	4	P471	84	0410	44 22	60 54	128	000002	N04712
138	32	1	3	6	70	94	4	P471	56	1600	45 04	60 24	073	000002	N04690
139	31	2	3	6	70	94	4	P471	84	1747	44 48	60 29	110	000004	N04692
141	33	2	3	6	70	94	4	P471	98	2235	45 06	59 57	148	000005	N04735
142	33	1	4	6	70	94	4	P471	98	0220	45 32	60 30	146	000001	N04731
143	34	1	4	6	70	94	4	P471	84	0535	45 32	59 59	146	000001	N04730
145	34	3	4	6	70	94	4	P471	98	1010	45 04	59 22	128	000012	N04728
146	34	4	4	6	70	94	4	P471	84	1240	44 45	58 57	329	000008	N04734
155	35	1	5	6	70	94	4	P471	84	1655	45 29	59 29	165	000001	N04663
168	40	3	6	6	70	94	4	P471	226	2205	44 44	59 14	430	000001	N04706
169	39	2	6	6	70	94	4	P471	226	2355	44 33	59 16	366	000001	N04707
173	37	5	7	6	70	94	4	P471	183	0000	45 46	59 00	201	000001	N04675
176	36	4	7	6	70	94	4	P471	141	1445	44 56	58 20	220	000002	N04743
186	40	9	8	6	70	94	4	P471	254	1400	45 17	57 16	43.	000001	N04717
194	37	6	9	6	70	94	4	P471	113	0635	45 27	58 34	146	000001	N04709
195	38	6	9	6	70	94	4	P471	84	0900	45 45	58 28	117	000001	N04710
196	39	4	9	6	70	94	4	P471	169	1040	45 58	58 28	201	000001	N04698

SPECIES: [illegible] SHAKEJELENY (LUMPENUS LUMPRETAEFORMIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HANTSMAN NUMBER
1	21	1	17	5	78	94	4	P471	88	1950	44 16	63 51	091	000005	H04567
2	20	1	17	5	78	94	4	P471	110	2340	44 00	63 54	145	000006	H04446
54	15	3	23	5	78	94	4	P471	66	0625	42 48	64 34	117	000005	H04434
58	17	2	23	5	78	94	4	P471	44	1415	43 29	64 31	091	000010	H04573
59	18	2	23	5	78	94	4	P471	99	1600	43 35	64 12	201	000008	H04572
60	18	3	23	5	78	94	4	P471	44	1740	43 24	64 00	106	000001	H04575
61	17	3	23	5	78	94	4	P471	44	2320	43 02	64 00	099	000007	H04563
62	18	4	24	5	78	94	4	P471	88	0130	43 09	63 30	145	000001	H04562
63	18	5	24	5	78	94	4	P471	88	0250	42 49	63 18	145	000001	H04560
65	19	4	24	5	78	94	4	P471	66	0625	43 08	63 12	143	000002	H04559
66	19	3	24	5	78	94	4	P471	77	0815	43 20	63 27	139	000003	H04558
70	22	1	24	5	78	94	4	P471	44	1640	44 21	63 37	091	000006	H04568
71	22	2	24	5	78	94	4	P471	33	1745	44 15	63 29	095	000005	H04564
91	27	1	26	5	78	94	4	P471	44	0920	44 46	62 16	073	000001	H04599

SPECIES: [illegible] SHAKEJELENY (LUMPENUS LUMPRETAEFORMIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HANTSMAN NUMBER
92	26	1	26	5	78	94	4	P471	66	1150	44 33	62 25	128	000005	H04436
94	24	1	26	5	78	94	4	P471	44	1545	44 28	63 04	091	000003	H04448
126	30	1	3	6	78	94	4	P471	155	1150	44 55	61 06	183	000001	H04654
138	32	1	3	6	78	94	4	P471	56	1600	45 04	60 24	073	000009	H04690
139	31	2	3	6	78	94	4	P471	84	1747	44 48	60 29	110	000001	H04692
141	33	2	3	6	78	94	4	P471	98	2235	45 06	59 57	148	000004	H04735
142	33	1	4	6	78	94	4	P471	98	0220	45 32	60 30	146	000001	H04731
143	34	1	4	6	78	94	4	P471	84	0535	45 32	59 59	146	000001	H04730
144	34	4	4	6	78	94	4	P471	84	1240	44 45	58 57	329	000003	H04734
157	37	4	5	6	78	94	4	P471	28	2120	46 08	59 29	079	000002	H04669
158	37	3	5	6	78	94	4	P471	42	2320	46 21	59 46	064	000010	H04732
160	38	3	6	6	78	94	4	P471	70	0245	46 48	59 40	095	000004	H04736
163	38	2	6	6	78	94	4	P471	84	1325	46 50	59 53	128	000001	H04728
169	39	2	6	6	78	94	4	P471	236	2355	46 33	59 16	366	000001	H04707

SPECIES: [illegible] ARCTIC SHANNY (STICHAEUS PUNCTATUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HANTSMAN NUMBER
89	27	2	26	5	78	94	4	P471	77	0400	44 34	62 01	145	000002	H04596
137	31	1	3	6	78	94	4	P471	56	1330	45 11	61 00	091	000003	H04681
141	33	2	3	6	78	94	4	P471	98	2235	45 06	59 57	148	000001	H04735
142	33	1	4	6	78	94	4	P471	98	0220	45 32	60 30	146	000002	H04731
143	34	1	4	6	78	94	4	P471	84	0535	45 32	59 59	146	000002	H04730
144	34	2	4	6	78	94	4	P471	70	0810	45 14	59 34	091	000001	H04729
158	37	3	5	6	78	94	4	P471	42	2320	46 21	59 46	064	000017	H04732

SPECIES: [illegible] RADIATED SHANNY (ULVARIA SUBBIFURCATA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HANTSMAN NUMBER
65	19	4	24	5	78	94	4	P471	66	0625	43 08	63 12	143	000001	H04559
76	20	3	25	5	78	94	4	P471	44	0355	43 17	63 01	119	000001	H04604
77	21	5	25	5	78	94	4	P471	33	0515	43 20	62 41	091	000006	H04614
78	21	6	25	5	78	94	4	P471	44	0715	43 10	62 29	102	000001	H04589
130	29	4	3	6	78	94	4	P471	42	0000	44 08	60 35	035	000001	H04701
137	31	1	3	6	78	94	4	P471	56	1330	45 11	61 00	091	000001	H04681

SPECIES: ALARVAE PRICKLEBACKS (STICHAEIDAE F.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAWTHAW NUMBER
157	37	4	5	6	78	94	4	P471	28	2120	44 08	59 29	079	000025	H04469

SPECIES: ALARVAE SHANNY UNIDENTIFIED (LUMPENIDAE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAWTHAW NUMBER
3	19	1	18	5	78	94	4	P471	44	0420	44 03	64 17	073	000001	H04639
27	5	2	20	5	78	94	4	P471	99	1815	42 09	67 37	179	000001	H04593
56	15	2	23	5	78	94	4	P471	44	1045	42 58	64 44	081	000001	H04574
60	18	3	23	5	78	94	4	P471	44	1740	43 24	64 00	106	000001	H04575
64	19	3	24	5	78	94	4	P471	77	0815	43 20	63 27	139	000001	H04588
70	22	1	24	5	78	94	4	P471	44	1640	44 21	63 37	091	000002	H04568
71	22	2	24	5	78	94	4	P471	33	1745	44 15	63 29	095	000002	H04566
72	23	1	24	5	78	94	4	P471	110	2030	44 04	62 56	223	000001	H04564
89	27	2	26	5	78	94	4	P471	77	0400	44 34	62 01	163	000001	H04596
90	28	1	26	5	78	94	4	P471	33	0755	44 32	62 00	048	000002	H04597
91	27	1	26	5	78	94	4	P471	44	0920	44 46	62 16	073	000054	H04599
93	25	1	26	5	78	94	4	P471	99	1340	44 19	62 28	201	000001	H04645
131	30	2	3	6	78	94	4	P471	28	0230	44 30	60 32	037	000001	H04700
132	29	3	3	6	78	94	4	P471	84	0410	44 22	60 54	128	000001	H04712
135	29	1	3	6	78	94	4	P471	84	0950	44 48	61 28	099	000002	H04659
136	30	1	3	6	78	94	4	P471	155	1150	44 55	61 06	183	000001	H04654
138	32	1	3	6	78	94	4	P471	56	1600	45 04	60 24	073	000039	H04690
139	31	2	3	6	78	94	4	P471	84	1747	44 48	60 29	110	000001	H04692
141	33	2	3	6	78	94	4	P471	98	2235	45 04	59 57	148	000018	H04735
142	33	1	4	6	78	94	4	P471	98	0220	45 32	60 30	146	000060	H04731
143	34	1	4	6	78	94	4	P471	84	0535	45 32	59 59	146	000023	H04730
145	34	3	4	6	78	94	4	P471	98	1010	45 04	59 22	128	000001	H04728
146	34	4	4	6	78	94	4	P471	84	1240	44 45	58 57	329	000004	H04734
156	36	1	5	6	78	94	4	P471	70	1905	45 49	59 28	091	000002	H04670
157	37	4	5	6	78	94	4	P471	28	2120	44 08	59 29	079	000020	H04669
158	37	3	5	6	78	94	4	P471	42	2320	44 21	59 46	044	000039	H04732
159	38	4	6	6	78	94	4	P471	98	0055	44 27	59 24	139	000001	H04740
161	37	2	6	6	78	94	4	P471	84	0445	44 33	60 04	073	000001	H04737
163	38	2	6	6	78	94	4	P471	84	1225	44 50	59 53	128	000003	H04738
164	38	1	6	6	78	94	4	P471	84	1510	47 00	60 08	130	000002	H04702
172	38	5	7	6	78	94	4	P471	169	0550	44 03	58 52	165	000001	H04673
174	36	2	7	6	78	94	4	P471	113	1000	45 28	59 01	128	000001	H04674
187	38	9	8	6	78	94	4	P471	169	1605	45 03	57 32	293	000001	H04727
188	37	8	8	6	78	94	4	P471	84	1850	45 01	58 00	110	000001	H04726
193	37	7	9	6	78	94	4	P471	84	0515	45 19	58 24	091	000001	H04708
194	37	6	9	6	78	94	4	P471	113	0635	45 27	58 34	146	000002	H04709

SPECIES: ALARVAE SHANNY UNIDENTIFIED (LUMPENIDAE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAWTHAW NUMBER
195	38	6	9	6	78	94	4	P471	84	0900	45 45	58 28	117	000002	H04710
196	39	4	9	6	78	94	4	P471	169	1040	45 38	58 28	201	000001	H04698

SPECIES: ALARVAE WHITE BARRACUDINA (NOTOLEPIS RISSOI KROYERI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAWTHAW NUMBER
52	15	4	23	5	78	94	4	P471	199	0230	42 30	64 12	998	000001	H04634
178	36	6	7	6	78	94	4	P471	226	2100	44 15	57 26	998	000002	H04744

SPECIES: JUVENILE? BARRACUDINA UNIDENTIFIED (PARALEPIDIDAE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
110	33	7	1	6	70	94	4	P471	226	2233	43 53	58 22	---	000001	H04699

SPECIES: ADULT? ALBINO AMBLEMOUTH (CYCLOTHONE ALBA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
15	6	6	19	5	70	94	4	P471	177	1105	41 00	66 00	998	000002	H04613
150	35	6	5	6	70	94	4	P471	254	0030	44 00	57 34	998	000001	H04650

SPECIES: ADULT? BAKER'S AMBLEMOUTH (CYCLOTHONE BAKERI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
15	6	6	19	5	70	94	4	P471	177	1105	41 00	66 00	998	000002	H04613
150	35	6	5	6	70	94	4	P471	254	0030	44 00	57 34	998	000002	H04650

END OF PROGRAM
-?

Appendix 1, Table 4. Cubic meters of water strained at each station on CC02 (first leg) calculated from flowmeter readings and/or distance towed by net type.

					BONGO (61 CM)P		
CONSECUTIVE STATION NO.	LINE	NUMBER	LATITUDE	LONGITUDE	BOTTOM DEPTH	GEAR DEPTH	M3/MS
1	21	01	44 16	63 51	91	88	872
2	20	01	44 00	63 54	165	110	1051
3	19	01	44 03	64 17	73	44	828
4	18	01	43 48	64 29	119	66	802
5	17	01	43 41	64 45	101	55	1056
6	16	01	43 32	64 59	82	44	790
7	15	01	43 12	65 00	159	88	870
8	14	01	43 20	65 29	73	33	1621
9	11	03	43 02	66 00	101	61	888
10	10	06	42 40	66 00	73	44	558
11	09	06	42 15	66 00	238	121	819
12	08	07	41 52	66 00	91	44	953
13	07	09	41 26	66 00	168	99	699
14	06	05	41 22	66 15	117	55	719
15	06	06	41 08	66 00	998	177	782
16	05	07	40 35	66 00	998	199	1886
17	05	06	40 56	66 21	998	177	2471
18	05	05	41 06	66 31	93	33	1491
19	05	04	41 29	66 54	73	44	1596
20	06	04	41 37	66 30	82	55	888
21	07	08	41 56	66 30	73	44	1463
22	08	06	42 20	66 30	278	143	524
23	07	07	42 11	66 46	183	110	1418
24	06	03	42 10	67 02	999	88	825
25	06	02	42 12	67 06	183	88	1723
26	05	03	41 50	67 15	55	33	468
27	05	02	42 09	67 37	179	99	1402
28	05	01	42 17	67 38	263	154	1933
29	06	01	42 32	67 27	311	154	2562
30	07	06	42 38	67 13	293	143	2093
31	08	05	42 46	66 57	238	121	1610
32	09	05	42 44	66 30	137	55	1595
33	09	04	43 02	66 49	143	88	1139
34	08	04	43 07	67 18	183	99	1012
35	09	03	43 29	67 18	238	110	740
37	12	02	44 10	67 02	165	110	1198
38	13	01	44 14	66 51	190	99	1713
39	13	02	43 55	66 29	91	66	1232
40	12	03	43 42	66 30	110	55	1135
41	11	02	43 31	66 30	128	66	1419
42	10	04	43 28	66 51	165	77	1472
43	10	05	43 08	66 30	110	55	976
44	12	04	43 15	66 00	999	22	887
45	13	03	43 02	65 30	128	66	1573
46	12	05	42 46	65 29	110	66	1476
48	10	07	42 10	65 29	117	66	2003
49	12	06	42 22	65 01	135	88	1454
50	13	04	42 34	64 59	117	66	1048
51	14	03	42 31	64 38	132	66	1227
52	15	04	42 30	64 12	998	199	1197
53	16	03	42 45	64 06	366	132	1352
54	15	03	42 48	64 34	117	66	1563
36	15	02	42 58	64 44	81	44	1949
37	16	02	43 12	64 37	126	66	1558
58	17	02	43 29	64 31	91	44	1654
59	18	02	43 35	64 12	201	99	1417
60	18	03	43 24	64 00	106	44	1305
61	17	03	43 02	64 00	99	44	1186
62	18	04	43 00	63 30	165	88	982
63	18	05	42 49	63 18	165	88	1418
64	19	05	42 55	62 56	128	66	1375

CONSECUTIVE STATION NO.	LINE	NUMBER	LATITUDE	LONGITUDE	BOTTOM DEPTH	GEAR DEPTH	M3/MB
65	19	04	43 08	63 12	143	66	1409
66	19	03	43 20	63 27	139	77	1454
67	20	02	43 42	63 31	190	121	1383
68	19	02	43 44	63 55	256	77	1015
69	21	02	44 00	63 31	201	88	1276
70	22	01	44 21	63 37	91	44	1379
71	22	02	44 15	63 29	95	33	1624
72	23	01	44 04	62 56	223	110	1886
73	22	03	43 51	62 59	274	154	1361
74	21	03	43 39	63 06	274	110	1381
75	21	04	43 32	62 57	110	44	1406
76	20	03	43 17	63 01	119	44	1472
77	21	05	43 20	62 41	91	33	1736
78	21	06	43 10	62 29	102	66	1332
79	20	04	42 52	62 30	732	177	1140
80	22	08	43 03	61 59	124	66	1481
81	22	07	43 12	62 12	110	44	1375
82	22	06	43 24	62 23	95	33	1379
83	22	05	43 28	62 30	91	33	1437
84	22	04	43 34	62 38	90	82	1285
85	23	02	43 38	62 23	86	44	1580
86	24	02	43 55	62 22	128	66	1339
87	25	02	43 57	62 01	128	66	1351
88	26	02	44 16	62 02	174	77	1347
89	27	02	44 34	62 01	165	77	1600
90	28	01	44 52	62 00	48	33	514
91	27	01	44 46	62 16	73	44	1203
92	26	01	44 33	62 25	128	66	1407
93	25	01	44 19	62 28	201	99	1388
94	24	01	44 28	63 04	91	44	1384
95	25	03	43 44	61 45	77	33	1381
96	24	03	43 35	61 56	77	33	1424
97							
98	23	04	43 01	61 36	274	110	1330
99	24	04	43 11	61 25	238	110	1388
100	25	05	43 14	61 06	549	199	1382
101	26	05	43 22	60 52	106	84	2130
102	26	04	43 31	61 03	70	42	1518
103	25	04	43 31	61 28	55	56	1378
104	26	03	43 50	61 29	55	42	1332
105	27	03	44 10	61 29	110	84	1515
106	28	03	44 02	60 55	44	42	1349
107	27	04	43 46	60 59	37	33	1013
108	28	04	43 44	60 30	49	42	1734
109	27	05	43 24	60 30	128	84	1723
110	28	05	43 19	60 00	998	226	2292
111	29	05	43 41	60 01	70	42	1378
112	29	06	43 34	59 51	238	169	1497
113	29	07	43 28	59 30	786	254	1414
114	30	04	43 39	59 27	402	226	1089
115	31	05	43 52	59 16	73	42	1325
116	31	06	43 45	59 08	119	56	1084
117	31	07	43 34	58 53	999	226	1804
118	33	07	43 53	58 22	999	226	2265
119	33	06	44 08	58 40	86	56	1745
120	32	06	44 00	59 00	786	254	1548
121	32	05	44 07	59 09	311	169	2028
123	32	08	44 20	59 26	201	183	1830
124	33	04	44 38	59 19	82	70	1994
125	33	03	44 41	59 37	174	84	2143
126	32	03	44 34	59 45	73	42	1864
127	31	03	44 28	60 04	128	84	1580
128	31	04	44 14	59 36	220	197	1501
129	30	03	44 14	60 12	106	84	1515
130	29	04	44 08	60 35	55	42	1785
131	30	02	44 30	60 32	37	28	1860
132	29	03	44 22	60 54	128	84	2106
133	29	02	44 29	61 02	91	56	1712
134	28	02	44 30	61 31	132	127	2080
135	29	01	44 48	61 28	99	84	1435

CONSECUTIVE STATION NO.	LINE	NUMBER	LATITUDE	LONGITUDE	BOTTOM DEPTH	GEAR DEPTH	M3/MB
136	30	01	44 55	61 06	183	155	1815
137	31	01	45 11	61 00	91	56	1720
138	32	01	45 04	60 24	73	56	1625
139	31	02	44 48	60 29	110	84	1355
140	32	02	44 46	60 00	201	155	1460
141	33	02	45 06	59 57	148	98	1777
142	33	01	45 32	60 30	146	98	1525
143	34	01	45 32	59 59	146	84	1623
144	34	02	45 14	59 34	91	70	1439
145	34	03	45 04	59 22	128	98	1376
146	34	04	44 45	58 57	329	84	1311
147	34	05	44 28	58 35	66	42	1387
148	34	06	44 09	58 10	622	226	2164
149	34	07	43 58	57 57	998	226	1778
150	35	06	44 00	57 34	998	254	1121
151	35	05	44 20	58 00	128	84	1417
152	35	04	44 46	58 32	91	70	1372
153	35	03	45 00	58 52	91	56	1409
155	35	01	45 29	59 29	165	84	1567
156	36	01	45 49	59 28	91	70	1386
157	37	04	46 08	59 29	79	28	1374
158	37	03	46 21	59 46	64	42	1354
159	38	04	46 27	59 24	139	98	1402
160	38	03	46 40	59 40	95	70	1855
161	37	02	46 33	60 04	73	84	1332
162	37	01	46 43	60 15	128	113	973
163	38	02	46 50	59 53	128	84	1128
164	38	01	47 00	60 08	130	84	1420
165	40	01	47 10	59 49	421	226	1416
166	39	01	47 01	59 48	412	226	2017
167	40	02	46 56	59 30	402	226	1324
168	40	03	46 44	59 14	430	226	1693
169	39	02	46 33	59 16	366	226	1139
170	40	04	46 31	58 55	384	226	1003
171	39	03	46 19	58 56	311	169	1408
172	38	05	46 03	58 52	165	169	1378
173	37	05	45 46	59 00	201	183	1464
174	36	02	45 28	59 01	128	113	1354
175	36	03	45 10	58 38	82	56	1585
176	36	04	44 56	58 20	220	141	1752
177	36	05	44 40	58 00	66	56	1308
178	36	06	44 15	57 26	998	226	2157
179	37	10	44 19	57 06	998	226	1270
180	38	11	44 26	56 44	823	254	1295
181	39	08	44 39	56 44	402	226	1234
182	39	07	44 51	56 59	421	226	1033
183	38	10	44 43	57 06	402	226	1230
184	37	09	44 32	57 24	62	42	1801
185	39	06	45 01	57 13	439	254	957
186	40	09	45 17	57 16	439	254	1298
187	38	09	45 03	57 32	293	169	1381
188	37	08	45 01	58 00	110	84	1327
189	38	08	45 15	57 48	88	56	1523
190	40	08	45 30	57 34	402	226	1364
191	40	07	45 42	57 49	421	254	1279
192	38	07	45 27	58 04	201	127	1291
193	37	07	45 19	58 24	91	84	1599
194	37	06	45 27	58 34	146	113	1736
195	38	06	45 45	58 28	117	84	1071
196	39	04	45 58	58 28	201	169	996

Appendix 1, Table 5. Number of eggs, larvae, juveniles or adults of a particular species caught in bongo nets by station on CCO2 (first leg) per 100,000 m^3 of water strained.

(A) NUMBER CAUGHT PER 100,000 CUBIC METRES OF WATER STRAINED (B) NUMBER CAUGHT

SPECIES: #JUVENILE# ATLANTIC COD (GADUS MORHUA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
24	06	03	42 10	67 02	121	1
25	06	02	42 12	67 06	290	5
26	05	03	41 50	67 15	641	3
28	05	01	42 17	67 38	155	3
33	09	04	43 02	66 49	88	1
41	11	02	43 31	66 30	70	1

SPECIES: #LARVAE# ATLANTIC COD (GADUS MORHUA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
9	11	03	43 02	66 00	113	1
19	05	04	41 29	66 54	4448	71
20	06	04	41 37	66 30	1803	16
22	08	06	42 20	66 30	381	2
23	07	07	42 11	66 46	71	1
24	06	03	42 10	67 02	121	1
25	06	02	42 12	67 06	1509	26
26	05	03	41 50	67 15	214	1
28	05	01	42 17	67 38	103	2
31	08	05	42 46	66 57	124	2
42	10	04	43 28	66 51	68	1
46	12	05	42 46	65 29	474	7
76	20	03	43 17	63 01	136	2
131	30	02	44 30	60 32	54	1
142	33	01	45 32	60 30	66	1
145	34	03	45 04	59 22	73	1
153	35	03	45 00	58 52	71	1

SPECIES: #LARVAE# HADDOCK (MELANOGRAMMUS AEGLEFINUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
19	05	04	41 29	66 54	689	11
20	06	04	41 37	66 30	563	5

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #JUVENILE# REDFISH (SEBASTES TOTAL, UNSEPARATED)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
113	29	07	43 28	59 30	71	1
150	35	06	44 00	57 34	89	1
177	36	05	44 40	58 00	76	1

SPECIES: *LARVAE* REDFISH (SEBASTES TOTAL, UNSEPARATED)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
13	07	09	41 26	66 00	429	3
15	06	06	41 08	66 00	511	4
17	05	06	40 56	66 21	121	3
18	05	05	41 06	66 31	738	11
19	05	04	41 29	66 54	188	3
22	08	06	42 20	66 30	191	1
31	08	05	42 46	66 57	62	1
48	10	07	42 10	65 29	50	1
49	12	06	42 22	65 01	138	2
50	13	04	42 34	64 59	191	2
51	14	03	42 31	64 38	82	1
53	16	03	42 45	64 06	74	1
64	19	05	42 55	62 56	291	4
65	19	04	43 08	63 12	142	2
71	22	02	44 15	63 29	185	3
76	20	03	43 17	63 01	68	1
77	21	05	43 20	62 41	58	1
78	21	06	43 10	62 29	300	4
80	22	08	43 03	61 59	540	8
82	22	06	43 24	62 23	145	2
83	22	05	43 28	62 30	209	3
85	23	02	43 38	62 23	63	1
89	27	02	44 34	62 01	62	1
91	27	01	44 46	62 16	83	1
92	26	01	44 33	62 25	213	3
93	25	01	44 19	62 28	72	1
95	25	03	43 44	61 45	217	3
96	24	03	43 35	61 56	985	16
98	23	04	43 01	61 36	150	2
99	24	04	43 11	61 25	864	12
100	25	05	43 14	61 06	868	12

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *LARVAE* REDFISH (SEBASTES TOTAL, UNSEPARATED)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
101	26	05	43 22	60 52	610	13
102	26	04	43 31	61 03	263	4
103	25	04	43 31	61 28	218	3
105	27	03	44 10	61 29	66	1
108	28	04	43 44	60 30	58	1
109	27	05	43 24	60 30	290	5
110	28	05	43 19	60 00	742	17
111	29	05	43 41	60 01	3702	51
112	29	06	43 34	59 51	868	13
113	29	07	43 28	59 30	212	3
114	30	04	43 39	59 27	918	10
115	31	05	43 52	59 16	2567	34
116	31	06	43 45	59 08	2398	26
117	31	07	43 34	58 53	665	12
119	33	06	44 08	58 40	14841	259
120	32	06	44 00	59 00	840	13
121	32	05	44 07	59 09	2071	42
123	32	04	44 20	59 26	184	3
124	33	04	44 38	59 19	50	1
126	32	03	44 34	59 45	322	6
127	31	03	44 28	60 04	63	1
128	31	04	44 14	59 36	133	2
129	30	03	44 14	60 12	66	1
130	29	04	44 08	60 35	224	4
131	30	02	44 30	60 32	54	1
133	29	02	44 29	61 02	584	10
134	28	02	44 30	61 31	48	1
135	29	01	44 48	61 28	70	1
137	31	01	45 11	61 00	233	4
138	32	01	45 04	60 24	431	7

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
139	31	02	44 48	60 29	74	1
140	32	02	44 46	60 00	616	9
142	33	01	45 32	60 30	131	2
143	34	01	45 32	59 59	123	2
144	34	02	45 14	59 34	625	9
145	34	03	45 04	59 22	218	3
146	34	04	44 45	58 57	2822	37
147	34	05	44 28	58 35	144	2
148	34	06	44 09	58 10	416	9
149	34	07	43 58	57 57	281	5
150	35	06	44 00	57 34	2231	25
151	35	05	44 20	58 00	776	11

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *LARVAE* REDFISH (SEBASTES TOTAL, UNSEPARATED)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
152	35	04	44 46	58 32	1531	21
153	35	03	45 00	58 52	1491	21
155	35	01	45 29	59 29	447	7
156	36	01	45 49	59 28	217	3
157	37	04	46 08	59 29	11285	155
158	37	03	46 21	59 46	6058	82
159	38	04	46 27	59 24	5635	79
160	38	03	46 40	59 40	13478	250
161	37	02	46 33	60 04	19968	270
162	37	01	46 43	60 15	15311	149
163	38	02	46 50	59 53	7006	79
164	38	01	47 00	60 08	423	6
165	40	01	47 10	59 49	777	11
166	39	01	47 01	59 48	1438	29
167	40	02	46 56	59 30	148071	1960
168	40	03	46 44	59 14	36737	622
169	39	02	46 33	59 16	7374	84
170	40	04	46 31	58 55	9569	96
171	39	03	46 19	58 56	7313	103
172	38	05	46 03	58 52	4644	64
173	37	05	45 46	59 00	1298	19
175	36	03	45 10	58 38	189	3
176	36	04	44 56	58 20	3938	69
177	36	05	44 40	58 00	1758	23
178	36	06	44 15	57 26	464	10
179	37	10	44 19	57 06	1260	14
180	38	11	44 26	56 44	386	5
181	39	08	44 39	56 44	5752	71
182	39	07	44 51	56 59	8228	85
183	38	10	44 43	57 06	3251	40
184	37	09	44 32	57 24	28813	519
185	39	06	45 01	57 13	4491	43
186	40	09	45 17	57 16	2081	27
187	38	09	45 03	57 32	724	10
188	37	08	45 01	58 00	2562	34
189	38	08	45 15	57 48	7881	120
190	40	08	45 30	57 34	26838	366
191	40	07	45 42	57 49	19935	255
192	38	07	45 27	58 04	12547	162
193	37	07	45 19	58 24	1938	31
194	37	06	45 27	58 34	8639	150
195	38	06	45 45	58 28	1680	18

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *LARVAE* REDFISH (SEBASTES TOTAL, UNSEPARATED)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
196	39	04	45 58	58 28	703	7

SPECIES: *LARVAE* GREENLAND HALIBUT (REINHARDTIUS HIPPOGLOSSOIDES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
138	32	01	45 04	60 24	62	1
189	38	08	45 15	57 48	66	1
194	37	06	45 27	58 34	58	1
195	38	06	45 45	58 28	93	1

SPECIES: *LARVAE* AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
19	05	04	41 29	66 54	125	2
20	06	04	41 37	66 30	113	1
42	10	04	43 28	66 51	68	1
45	13	03	43 02	65 30	64	1
46	12	05	42 46	65 29	339	5
56	15	02	42 58	64 44	51	1
85	23	02	43 38	62 23	63	1
93	25	03	43 44	61 45	72	1
104	26	03	43 50	61 29	75	1
106	28	03	44 02	60 55	74	1
124	33	04	44 38	59 19	251	5
126	32	03	44 34	59 45	107	2
130	29	04	44 08	60 35	56	1
131	30	02	44 30	60 32	54	1
135	29	01	44 48	61 28	139	2
141	33	02	45 06	59 57	113	2
142	33	01	45 32	60 30	66	1
144	34	02	45 14	59 34	139	2
151	35	05	44 20	58 00	71	1
152	35	04	44 46	58 32	73	1
153	35	03	45 00	58 52	355	5

* MC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *LARVAE* AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
155	35	01	45 29	59 29	128	2
157	37	04	46 08	59 29	364	5
158	37	03	46 21	59 46	148	2
163	38	02	46 50	59 53	89	1
176	36	04	44 56	58 20	228	4
177	36	05	44 40	58 00	306	4

SPECIES: *LARVAE* YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
19	05	04	41 29	66 54	63	1

SPECIES: *LARVAE* WINTER FLOUNDER (PSEUDOPLEURONECTES AMERICANUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
177	36	05	44 40	58 00	153	2

SPECIES: *JUVENILE* ATLANTIC WOLFFISH (ANARHICHAS LUPUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
5	17	01	43 41	64 45	95	1
7	15	01	43 12	65 00	230	2
9	11	03	43 02	66 00	113	1
10	10	06	42 40	66 00	179	1
28	05	01	42 17	67 38	103	2
35	09	03	43 29	67 18	135	1
37	12	02	44 10	67 02	83	1
45	13	03	43 02	65 30	191	3
46	12	05	42 46	65 29	68	1
54	15	03	42 48	64 34	64	1

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *JUVENILE* ATLANTIC WOLFFISH (ANARHICHAS LUPUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
58	17	02	43 29	64 31	60	1
63	18	05	42 49	63 18	71	1
71	22	02	44 15	63 29	62	1
75	21	04	43 32	62 57	71	1
93	25	01	44 19	62 28	72	1
115	31	05	43 52	59 16	75	1
130	29	04	44 08	60 35	56	1
145	34	03	45 04	59 22	73	1
184	37	09	44 32	57 24	56	1
194	37	06	45 27	58 34	58	1

SPECIES: *LARVAE* ATLANTIC WOLFFISH (ANARHICHAS LUPUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
1	21	01	44 16	63 51	115	1
142	33	01	45 32	60 30	66	1
167	40	02	46 56	59 30	76	1
174	36	02	45 28	59 01	74	1

SPECIES: *JUVENILE* ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
141	33	02	45 06	59 57	56	1

SPECIES: *LARVAE* ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
5	17	01	43 41	64 45	95	1
40	12	03	43 42	66 30	176	2
58	17	02	43 29	64 31	60	1

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *LARVAE* ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
59	18	02	43 35	64 12	71	1
61	17	03	43 02	64 00	169	2
70	22	01	44 21	63 37	72	1
71	22	02	44 15	63 29	62	1
73	22	03	43 51	62 59	73	1
126	32	03	44 34	59 45	54	1
138	32	01	45 04	60 24	185	3
142	33	01	45 32	60 30	66	1
143	34	01	45 32	59 59	62	1
157	37	04	46 08	59 29	73	1
189	38	08	45 15	57 48	66	1

SPECIES: *JUVENILE* CAPELIN (MALLOTUS VILLOSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
3	19	01	44 03	64 17	121	1
70	22	01	44 21	63 37	72	1
158	37	03	46 21	59 46	74	1
166	39	01	47 01	59 48	99	2
169	39	02	46 33	59 16	88	1

SPECIES: *LARVAE* CAPELIN (MALLOTUS VILLOSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
157	37	04	46 08	59 29	218	3

SPECIES: *JUVENILE* FISH (UNIDENTIFIED LARVAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
74	21	03	43 39	63 06	72	1

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *JUVENILE* FISH (UNIDENTIFIED LARVAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)

SPECIES: *LARVAE* FISH (UNIDENTIFIED LARVAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
1	21	01	44 16	63 51	115	1
2	20	01	44 00	63 54	95	1
5	17	01	43 41	64 45	95	1
11	09	06	42 15	66 00	122	1
19	05	04	41 29	66 54	125	2
20	06	04	41 37	66 30	451	4
45	13	03	43 02	65 30	6[illegible]	1
46	12	05	42 46	65 29	68	1
56	15	02	42 58	64 44	1488	29
58	17	02	43 29	64 31	302	5
61	17	03	43 02	64 00	675	8
63	18	05	42 49	63 18	10082	143

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
64	19	05	42 55	62 56	3054	42
65	19	04	43 08	63 12	3903	55
66	19	03	43 20	63 27	344	5
67	20	02	43 42	63 31	940	13
68	19	02	43 44	63 55	3053	31
69	21	02	44 00	63 31	2664	34
70	22	01	44 21	63 37	2030	28
75	21	04	43 32	62 57	71	1
76	20	03	43 17	63 01	136	2
77	21	05	43 20	62 41	58	1
82	22	06	43 24	62 23	217	3
91	27	01	44 46	62 16	83	1
92	26	01	44 33	62 25	213	3
95	25	03	43 44	61 45	72	1
102	26	04	43 31	61 03	593	9
103	25	04	43 31	61 28	218	3
106	28	03	44 02	60 55	74	1
109	27	05	43 24	60 30	58	1
110	28	05	43 19	60 00	175	4
111	29	05	43 41	60 01	799	11
112	29	06	43 34	59 51	67	1
113	29	07	43 28	59 30	71	1

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# FISH (UNIDENTIFIED LARVAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
114	30	04	43 39	59 27	184	2
117	31	07	43 34	58 53	55	1
118	33	07	43 53	58 22	309	7
120	32	06	44 00	59 00	65	1
121	32	05	44 07	59 09	148	3
127	31	03	44 28	60 04	316	5
128	31	04	44 14	59 36	67	1
129	30	03	44 14	60 12	198	3
135	29	01	44 48	61 28	70	1
136	30	01	44 55	61 06	110	2
137	31	01	45 11	61 00	640	11
141	33	02	45 06	59 57	56	1
143	34	01	45 32	59 59	185	3
144	34	02	45 14	59 34	278	4
145	34	03	45 04	59 22	145	2
146	34	04	44 45	58 57	76	1
147	34	05	44 28	58 35	72	1
148	34	06	44 09	58 10	185	4
149	34	07	43 58	57 57	112	2
150	35	06	44 00	57 34	1160	13
151	35	05	44 20	58 00	141	2
153	35	03	45 00	58 52	781	11
157	37	04	46 08	59 29	146	2
158	37	03	46 21	59 46	1552	21
160	38	03	46 40	59 40	4852	90
161	37	02	46 33	60 04	1849	25
163	38	02	46 50	59 53	5055	57
164	38	01	47 00	60 08	1550	22
165	40	01	47 10	59 49	636	9
170	40	04	46 31	58 55	199	2
176	36	04	44 56	58 20	114	2
177	36	05	44 40	58 00	306	4
178	36	06	44 15	57 26	788	17
179	37	10	44 19	57 06	551	7

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
64	19	05	42 55	62 56	3054	42
65	19	04	43 08	63 12	3903	55
66	19	03	43 20	63 27	344	5
67	20	02	43 42	63 31	940	13
68	19	02	43 44	63 55	3053	31
69	21	02	44 00	63 31	2664	34
70	22	01	44 21	63 37	2030	28
75	21	04	43 32	62 57	71	1
76	20	03	43 17	63 01	136	2
77	21	05	43 20	62 41	58	1
82	22	06	43 24	62 23	217	3
91	27	01	44 46	62 16	83	1
92	26	01	44 33	62 25	213	3
95	25	03	43 44	61 45	72	1
102	26	04	43 31	61 03	593	9
103	25	04	43 31	61 28	218	3
106	28	03	44 02	60 55	74	1
109	27	05	43 24	60 30	58	1
110	28	05	43 19	60 00	175	4
111	29	05	43 41	60 01	799	11
112	29	06	43 34	59 51	67	1
113	29	07	43 28	59 30	71	1

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *LARVAE* FISH (UNIDENTIFIED LARVAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
114	30	04	43 39	59 27	184	2
117	31	07	43 34	58 53	55	1
118	33	07	43 53	58 22	309	7
120	32	06	44 00	59 00	65	1
121	32	05	44 07	59 09	148	3
127	31	03	44 28	60 04	316	5
128	31	04	44 14	59 36	67	1
129	30	03	44 14	60 12	198	3
135	29	01	44 48	61 28	70	1
136	30	01	44 55	61 06	110	2
137	31	01	45 11	61 00	640	11
141	33	02	45 06	59 57	56	1
143	34	01	45 32	59 59	185	3
144	34	02	45 14	59 34	278	4
145	34	03	45 04	59 22	145	2
146	34	04	44 45	58 57	76	1
147	34	05	44 28	58 35	72	1
148	34	06	44 09	58 10	185	4
149	34	07	43 58	57 57	112	2
150	35	06	44 00	57 34	1160	13
151	35	05	44 20	58 00	141	2
153	35	03	45 00	58 52	781	11
157	37	04	46 08	59 29	146	2
158	37	03	46 21	59 46	1552	21
160	38	03	46 40	59 40	4852	90
161	37	02	46 33	60 04	1849	25
163	38	02	46 50	59 53	5055	57
164	38	01	47 00	60 08	1550	22
165	40	01	47 10	59 49	636	9
170	40	04	46 31	58 55	199	2
176	36	04	44 56	58 20	114	2
177	36	05	44 40	58 00	306	4
178	36	06	44 15	57 26	788	17
179	37	10	44 19	57 06	551	7

SPECIES: *LARVAE* LANTERNFISH (MYCTOPHIDAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
117	31	07	43 34	58 53	887	16
119	33	06	44 08	58 40	115	2
121	32	05	44 07	59 09	148	3
148	34	06	44 09	58 10	139	3
149	34	07	43 58	57 57	675	12
150	35	06	44 00	57 34	1874	21
176	36	04	44 56	58 20	171	3
178	36	06	44 15	57 26	510	11
180	38	11	44 26	56 44	2007	26
181	39	08	44 39	56 44	2268	28
182	39	07	44 51	56 59	774	8
186	40	09	45 17	57 16	539	7
187	38	09	45 03	57 32	362	5
192	38	07	45 27	58 04	387	5
196	39	04	45 58	58 28	100	1

SPECIES: *ADULT GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
15	06	06	41 08	66 00	128	1
52	15	04	42 30	64 12	84	1
118	33	07	43 53	58 22	309	7
149	34	07	43 58	57 57	112	2
150	35	06	44 00	57 34	178	2
178	36	06	44 15	57 26	139	3

SPECIES: *JUVENILE* GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
30	07	06	42 38	67 13	48	1
52	15	04	42 30	64 12	835	10
118	33	07	43 53	58 22	751	17
148	34	06	44 09	58 10	1340	29
149	34	07	43 58	57 57	675	12

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *JUVENILE* GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
150	35	06	44 00	57 34	2320	26
178	36	06	44 15	57 26	2040	44
180	38	11	44 26	56 44	232	3
191	40	07	45 42	57 49	235	3

SPECIES: *LARVAE* GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
53	16	03	42 45	64 06	74	1

SPECIES: *JUVENILE* MULLER'S PEARLSIDES (MAUROLICUS MUELLERI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
53	16	03	42 45	64 06	74	1

SPECIES: *JUVENILE* BOA DRAGONFISH (STOMIAS BOA FEROX)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
150	35	06	44 00	57 34	89	1

SPECIES: *LARVAE* ATLANTIC ARGENTINE (ARGENTINA SILUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
190	40	08	45 30	57 34	73	1

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *JUVENILE* HORNED LANTERNFISH (CERATOSCOPELUS MADERENSIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
149	34	07	43 58	57 57	56	1
150	35	06	44 00	57 34	89	1

SPECIES: *LARVAE* (PROTOMYCTOPHUM ARCTICUM)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
110	28	05	43 19	60 00	44	1
112	29	06	43 34	59 51	200	3
117	31	07	43 34	58 53	55	1
150	35	06	44 00	57 34	89	1
178	36	06	44 15	57 26	93	2
183	38	10	44 43	57 06	81	1
185	39	06	45 01	57 13	104	1
191	40	07	45 42	57 49	78	1

SPECIES: *LARVAE* (BENTHOSEMA SPP.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
50	13	04	42 34	64 59	382	4
51	14	03	42 31	64 38	245	3
52	15	04	42 30	64 12	334	4
99	24	04	43 11	61 25	288	4
100	25	05	43 14	61 06	579	8
109	27	05	43 24	60 30	232	4
110	28	05	43 19	60 00	131	3
112	29	06	43 34	59 51	468	7
113	29	07	43 28	59 30	141	2
114	30	04	43 39	59 27	275	3

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
148	34	06	44 09	58 10	139	3
149	34	07	43 58	57 57	900	16
150	35	06	44 00	57 34	1695	19
173	37	05	45 46	59 00	68	1
178	36	06	44 15	57 26	464	10
179	37	10	44 19	57 06	2835	36

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# (BENTHOSEMA SPP.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
180	38	11	44 26	56 44	1853	24
181	39	08	44 39	56 44	1134	14
185	39	06	45 01	57 13	940	9
186	40	09	45 17	57 16	154	2

SPECIES: #JUVENILE# LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
19	05	04	41 29	66 54	1378	22

SPECIES: #LARVAE# LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
19	05	04	41 29	66 54	125	2
20	06	04	41 37	66 30	338	3
21	07	08	41 56	66 30	615	9
22	08	06	42 20	66 30	191	1
26	05	03	41 50	67 15	3848	18
40	12	03	43 42	66 30	88	1
46	12	05	42 46	65 29	474	7
56	15	02	42 58	64 44	51	1
91	27	01	44 46	62 16	83	1
106	28	03	44 02	60 55	74	1
124	33	04	44 38	59 19	100	2
131	30	02	44 30	60 32	54	1
136	30	01	44 55	61 06	55	1
137	31	01	45 11	61 00	58	1
157	37	04	46 08	59 29	510	7
158	37	03	46 21	59 46	74	1
177	36	05	44 40	58 00	76	1

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *LARVAE* SHORTHORN SCULPIN (MYOXOCEPHALUS SCORPIUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
142	33	01	45 32	60 30	66	1
157	37	04	46 08	59 29	73	1
164	38	01	47 00	60 08	70	1

SPECIES: *LARVAE* GRUBBY (MYOXOCEPHALUS AENEUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
21	07	08	41 56	66 30	68	1
45	13	03	43 02	65 30	127	2

SPECIES: *JUVENILE* MAILED SCULPIN (TRIGLOPS MURRAYI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
1	21	01	44 16	63 51	115	1
42	10	04	43 28	66 51	68	1
65	19	04	43 08	63 12	71	1

SPECIES: *LARVAE* SCULPIN (TRIGLOPS UNIDENTIFIED)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
59	18	02	43 35	64 12	71	1
157	37	04	46 08	59 29	73	1

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *LARVAE* OTHERS (COTTIDAE)-OBSOLETE

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
19	05	04	41 29	66 54	63	1

SPECIES: *JUVENILE* SEA RAVEN (HEMITRIPTERUS AMERICANUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
138	32	01	45 04	60 24	62	1
156	36	01	45 49	59 28	72	1

SPECIES: *LARVAE* SEA RAVEN (HEMITRIPTERUS AMERICANUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
5	17	01	43 41	64 45	95	1

SPECIES: *LARVAE* ALLIGATORFISH (ASPIDOPHOROIDES MONOPTERYGIUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
9	11	03	43 02	66 00	225	2
39	13	02	43 55	66 29	81	1
95	25	03	43 44	61 45	72	1
124	33	04	44 38	59 19	50	1
131	30	02	44 30	60 32	54	1
142	33	01	45 32	60 30	66	1
144	34	02	45 14	59 34	69	1
152	35	04	44 46	58 32	146	2
153	35	03	45 00	58 52	71	1
157	37	04	46 08	59 29	218	3
158	37	03	46 21	59 46	148	2
177	36	05	44 40	58 00	76	1

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *LARVAE* ARCTIC ALLIGATORFISH (ASPIDOPHOROIDES OLRIKI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
145	34	03	45 04	59 22	73	1
156	36	01	45 49	59 28	72	1

SPECIES: *LARVAE* SEASNAIL (LIPARIS UNID.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
19	05	04	41 29	66 54	2256	36
20	06	04	41 37	66 30	901	8
21	07	08	41 56	66 30	68	1
26	05	03	41 50	67 15	214	1
39	13	02	43 55	66 29	81	1
40	12	03	43 42	66 30	440	5
41	11	02	43 31	66 30	282	4
45	13	03	43 02	65 30	127	2
130	29	04	44 08	60 35	56	1
131	30	02	44 30	60 32	376	7
147	34	05	44 28	58 35	216	3
148	34	06	44 09	58 10	46	1
157	37	04	46 08	59 29	364	5
158	37	03	46 21	59 46	74	1
177	36	05	44 40	58 00	535	7

SPECIES: *JUVENILE* AMERICAN EEL (ANGUILLA ROSTRATA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
170	40	04	46 31	58 55	100	1

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *JUVENILE* SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
1	21	01	44 16	63 51	688	6
2	20	01	44 00	63 54	95	1
3	19	01	44 03	64 17	483	4
9	11	03	43 02	66 00	113	1
11	09	06	42 15	66 00	122	1
12	08	07	41 52	66 00	210	2
14	06	05	41 22	66 15	139	1
19	05	04	41 29	66 54	627	10
20	06	04	41 37	66 30	676	6
21	07	08	41 56	66 30	615	9
26	05	03	41 50	67 15	1283	6
39	13	02	43 55	66 29	244	3
40	12	03	43 42	66 30	264	3
41	11	02	43 31	66 30	916	13
42	10	04	43 28	66 51	68	1
45	13	03	43 02	65 30	1017	16
46	12	05	42 46	65 29	1762	26
50	13	04	42 34	64 59	1432	15
51	14	03	42 31	64 38	82	1
53	16	03	42 45	64 06	74	1
56	15	02	42 58	64 44	770	15
57	16	02	43 12	64 37	514	8
58	17	02	43 29	64 31	968	16
59	18	02	43 35	64 12	353	5
60	18	03	43 24	64 00	613	8
61	17	03	43 02	64 00	5987	71
62	18	04	43 00	63 30	2241	22
63	18	05	42 49	63 18	282	4
64	19	05	42 55	62 56	582	8
65	19	04	43 08	63 12	284	4
67	20	02	43 42	63 31	145	2
68	19	02	43 44	63 55	788	8
69	21	02	44 00	63 31	1019	13
71	22	02	44 15	63 29	1478	24
73	22	03	43 51	62 59	955	13
75	21	04	43 32	62 57	356	5
76	20	03	43 17	63 01	272	4
77	21	05	43 20	62 41	58	1
81	22	07	43 12	62 12	73	1
82	22	06	43 24	62 23	1522	21
83	22	05	43 28	62 30	278	4
84	22	04	43 34	62 38	1712	22

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *JUVENILE* SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
85	23	02	43 38	62 23	63	1
86	24	02	43 55	62 22	523	7
87	25	02	43 57	62 01	5033	68
88	26	02	44 16	62 02	2895	39
89	27	02	44 34	62 01	375	6
93	25	01	44 19	62 28	576	8
94	24	01	44 28	63 04	145	2
95	25	03	43 44	61 45	1014	14
96	24	03	43 35	61 56	123	2
98	23	04	43 01	61 36	376	5
102	26	04	43 31	61 03	1449	22
104	26	03	43 50	61 29	1351	18
105	27	03	44 10	61 29	3631	55
106	28	03	44 02	60 55	74138	1000
107	27	04	43 46	60 59	4442	45
108	28	04	43 44	60 30	4037	70
109	27	05	43 24	60 30	116	2
118	33	07	43 53	58 22	265	6

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
119	33	06	44 08	58 40	172	3
120	32	06	44 00	59 00	6459	100
121	32	05	44 07	59 09	1430	29
123	32	04	44 20	59 26	245	4
124	33	04	44 38	59 19	3963	79
126	32	03	44 34	59 45	1395	26
127	31	03	44 28	60 04	6772	107
128	31	04	44 14	59 36	1666	25
129	30	03	44 14	60 12	6138	93
130	29	04	44 08	60 35	32545	581
131	30	02	44 30	60 32	8009	149
132	29	03	44 22	60 54	18331	386
133	29	02	44 29	61 02	7417	127
134	28	02	44 30	61 31	6635	138
135	29	01	44 48	61 28	488	7
136	30	01	44 55	61 06	4408	80
137	31	01	45 11	61 00	116	2
138	32	01	45 04	60 24	12061	196
139	31	02	44 48	60 29	34364	466
140	32	02	44 46	60 00	9724	142
141	33	02	45 06	59 57	11425	203
142	33	01	45 32	60 30	3344	51
144	34	02	45 14	59 34	1251	18
145	34	03	45 04	59 22	2325	32

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *JUVENILE* SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
146	34	04	44 45	58 57	2669	35
148	34	06	44 09	58 10	46	1
151	35	05	44 20	58 00	212	3
152	35	04	44 46	58 32	1531	21
153	35	03	45 00	58 52	2130	30
155	35	01	45 29	59 29	3255	51
156	36	01	45 49	59 28	577	8
158	37	03	46 21	59 46	74	1
160	38	03	46 40	59 40	54	1
169	39	02	46 33	59 16	176	2
170	40	04	46 31	58 55	100	1
172	38	05	46 03	58 52	145	2
173	37	05	45 46	59 00	205	3
174	36	02	45 28	59 01	591	8
175	36	03	45 10	58 38	1199	19
176	36	04	44 56	58 20	913	16
177	36	05	44 40	58 00	2446	32
182	39	07	44 51	56 59	290	3
184	37	09	44 32	57 24	2942	53
185	39	06	45 01	57 13	104	1
186	40	09	45 17	57 16	77	1
187	38	09	45 03	57 32	72	1
188	37	08	45 01	58 00	2034	27
189	38	08	45 15	57 48	1773	27
190	40	08	45 30	57 34	6233	85
191	40	07	45 42	57 49	1485	19
192	38	07	45 27	58 04	4647	60
194	37	06	45 27	58 34	403	7
195	38	06	45 45	58 28	280	3

SPECIES: *LARVAE* SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
1	21	01	44 16	63 51	8487	74
2	20	01	44 00	63 54	4568	48
3	19	01	44 03	64 17	25714	213
4	18	01	43 48	64 29	18453	148
5	17	01	43 41	64 45	9093	96

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *LARVAE* SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
6	16	01	43 32	64 59	3293	26
7	15	01	43 12	65 00	460	4
8	14	01	43 20	65 29	370	6
9	11	03	43 02	66 00	9352	83
10	10	06	42 40	66 00	5200	29
11	09	06	42 15	66 00	611	5
12	08	07	41 52	66 00	420	4
13	07	09	41 26	66 00	572	4
14	06	05	41 22	66 15	417	3
15	06	06	41 08	66 00	128	1
18	05	05	41 06	66 31	201	3
19	05	04	41 29	66 54	1566	25
20	06	04	41 37	66 30	1352	12
21	07	08	41 56	66 30	957	14
22	08	06	42 20	66 30	191	1
23	07	07	42 11	66 46	71	1
26	05	03	41 50	67 15	2138	10
29	06	01	42 32	67 27	39	1
30	07	06	42 38	67 13	48	1
35	09	03	43 29	67 18	270	2
37	12	02	44 10	67 02	83	1
39	13	02	43 55	66 29	487	6
40	12	03	43 42	66 30	3171	36
41	11	02	43 31	66 30	12752	181
42	10	04	43 28	66 51	5435	80
43	10	05	43 08	66 30	102	1
44	12	04	43 15	66 00	564	5
45	13	03	43 02	65 30	13983	220
46	12	05	42 46	65 29	9961	147
48	10	07	42 10	65 29	2196	44
49	12	06	42 22	65 01	825	12
50	13	04	42 34	64 59	4868	51
51	14	03	42 31	64 38	326	4
52	15	04	42 30	64 12	418	5
53	16	03	42 45	64 06	370	5
54	15	03	42 48	64 34	1279	20
56	15	02	42 58	64 44	16059	313
57	16	02	43 12	64 37	17847	278
58	17	02	43 29	64 31	52191	863
59	18	02	43 35	64 12	15317	217
60	18	03	43 24	64 00	23822	311
61	17	03	43 02	64 00	61721	732

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
62	18	04	43 00	63 30	42689	419
63	18	05	42 49	63 18	4583	65
64	19	05	42 55	62 56	4363	60
65	19	04	43 08	63 12	7238	102
66	19	03	43 20	63 27	206	3
67	20	02	43 42	63 31	1157	16
68	19	02	43 44	63 55	4728	48
69	21	02	44 00	63 31	8933	114
70	22	01	44 21	63 37	10076	139
71	22	02	44 15	63 29	183278	2976
72	23	01	44 04	62 56	57675	1088
73	22	03	43 51	62 59	3601	49
74	21	03	43 39	63 06	1014	14
75	21	04	43 32	62 57	924	13
76	20	03	43 17	63 01	136	2
77	21	05	43 20	62 41	403	7
78	21	06	43 10	62 29	676	9
79	20	04	42 52	62 30	88	1
81	22	07	43 12	62 12	73	1
82	22	06	43 24	62 23	3117	43
83	22	05	43 28	62 30	696	10
84	22	04	43 34	62 38	1868	24
85	23	02	43 38	62 23	823	13
86	24	02	43 55	62 22	2165	29
87	25	02	43 57	62 01	9696	131
88	26	02	44 16	62 02	9205	124
89	27	02	44 34	62 01	8499	136
90	28	01	44 52	62 00	9542	49
91	27	01	44 46	62 16	13461	162
92	26	01	44 33	62 25	15631	220
93	25	01	44 19	62 28	10373	144
94	24	01	44 28	63 04	7949	110
95	25	03	43 44	61 45	3549	49
96	24	03	43 35	61 56	554	9
98	23	04	43 01	61 36	226	3
101	26	05	43 22	60 52	47	1
102	26	04	43 31	61 03	2437	37
103	25	04	43 31	61 28	3845	53
104	26	03	43 50	61 29	1276	17
105	27	03	44 10	61 29	10299	156
106	28	03	44 02	60 55	13122	177
107	27	04	43 46	60 59	4936	50

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
108	28	04	43 44	60 30	14417	250
109	27	05	43 24	60 30	232	4
110	28	05	43 19	60 00	44	1
111	29	05	43 41	60 01	581	8
114	30	04	43 39	59 27	92	1
115	31	05	43 52	59 16	1057	14
116	31	06	43 45	59 08	461	5
117	31	07	43 34	58 53	111	2
118	33	07	43 53	58 22	1280	29
119	33	06	44 08	58 40	2693	47
120	32	06	44 00	59 00	3617	56
121	32	05	44 07	59 09	1627	33
123	32	04	44 20	59 26	675	11
124	33	04	44 38	59 19	2207	44
126	32	03	44 34	59 45	7563	141
127	31	03	44 28	60 04	23227	367
128	31	04	44 14	59 36	11194	168
129	30	03	44 14	60 12	10033	152
130	29	04	44 08	60 35	98474	1758

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
131	30	02	44 30	60 32	36389	677
132	29	03	44 22	60 54	5034	106
133	29	02	44 29	61 02	7476	128
134	28	02	44 30	61 31	4616	96
135	29	01	44 48	61 28	51446	738
136	30	01	44 55	61 06	23525	427
137	31	01	45 11	61 00	17793	306
138	32	01	45 04	60 24	51384	835
139	31	02	44 48	60 29	15495	210
140	32	02	44 46	60 00	11710	171
141	33	02	45 06	59 57	12326	219
142	33	01	45 32	60 30	14161	216
143	34	01	45 32	59 59	13553	220
144	34	02	45 14	59 34	11046	159
145	34	03	45 04	59 22	18965	261
146	34	04	44 45	58 57	30658	402
147	34	05	44 28	58 35	2019	28
148	34	06	44 09	58 10	46	1
151	35	05	44 20	58 00	2822	40
152	35	04	44 46	58 32	36231	497
153	35	03	45 00	58 52	33151	467
155	35	01	45 29	59 29	23616	370
156	36	01	45 49	59 28	10393	144

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *LARVAE* SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
157	37	04	46 08	59 29	7790	107
158	37	03	46 21	59 46	517	7
160	38	03	46 40	59 40	54	1
161	37	02	46 33	60 04	74	1
164	38	01	47 00	60 08	211	3
167	40	02	46 56	59 30	151	2
168	40	03	46 44	59 14	59	1
169	39	02	46 33	59 16	439	5
170	40	04	46 31	58 55	100	1
172	38	05	46 03	58 52	435	6
173	37	05	45 46	59 00	7104	104
174	36	02	45 28	59 01	5611	76
175	36	03	45 10	58 38	3660	58
176	36	04	44 56	58 20	10900	191
177	36	05	44 40	58 00	15136	198
178	36	06	44 15	57 26	93	2
179	37	10	44 19	57 06	157	2
180	38	11	44 26	56 44	77	1
181	39	08	44 39	56 44	81	1
182	39	07	44 51	56 59	290	3
183	38	10	44 43	57 06	163	2
184	37	09	44 32	57 24	14323	258
185	39	06	45 01	57 13	1567	15
186	40	09	45 17	57 16	1233	16
187	38	09	45 03	57 32	145	2
188	37	08	45 01	58 00	3541	47
189	38	08	45 15	57 48	2693	41
190	40	08	45 30	57 34	4693	64
191	40	07	45 42	57 49	391	5
192	38	07	45 27	58 04	4260	55
193	37	07	45 19	58 24	500	8
194	37	06	45 27	58 34	12844	223
195	38	06	45 45	58 28	4107	44
196	39	04	45 58	58 28	402	4

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *JUVENILE* STOUT SAWPALATE (SERRIVOMER BEANI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
52	15	04	42 30	64 12	84	1

SPECIES: *ADULT ROCK GUNNEL (PHOLIS GUNNELLUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
40	12	03	43 42	66 30	88	1

SPECIES: *JUVENILE* ROCK GUNNEL (PHOLIS GUNNELLUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
40	12	03	43 42	66 30	352	4
58	17	02	43 29	64 31	60	1
104	26	03	43 50	61 29	75	1
106	28	03	44 02	60 55	74	1

SPECIES: *LARVAE* ROCK GUNNEL (PHOLIS GUNNELLUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
9	11	03	43 02	66 00	113	1
39	13	02	43 55	66 29	244	3
40	12	03	43 42	66 30	1321	15
45	13	03	43 02	65 30	64	1
46	12	05	42 46	65 29	136	2
56	15	02	42 58	64 44	103	2
57	16	02	43 12	64 37	64	1
91	27	01	44 46	62 16	83	1
123	32	04	44 20	59 26	61	1
157	37	04	46 08	59 29	291	4
158	37	03	46 21	59 46	74	1

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *JUVENILE* SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
1	21	01	44 16	63 51	229	2
2	20	01	44 00	63 54	95	1
46	12	05	42 46	65 29	68	1
57	16	02	43 12	64 37	64	1
59	18	02	43 35	64 12	141	2
60	18	03	43 24	64 00	536	7
61	17	03	43 02	64 00	675	8
66	19	03	43 20	63 27	275	4
70	22	01	44 21	63 37	145	2
71	22	02	44 15	63 29	370	6
74	21	03	43 39	63 06	72	1
87	25	02	43 57	62 01	74	1
90	28	01	44 52	62 00	389	2
91	27	01	44 46	62 16	997	12
93	25	01	44 19	62 28	72	1
108	28	04	43 44	60 30	115	2
124	33	04	44 38	59 19	100	2

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
129	30	03	44 14	60 12	66	1
130	29	04	44 08	60 35	56	1
132	29	03	44 22	60 54	95	2
138	32	01	45 04	60 24	123	2
139	31	02	44 48	60 29	295	4
141	33	02	45 06	59 57	281	5
142	33	01	45 32	60 30	66	1
143	34	01	45 32	59 59	62	1
145	34	03	45 04	59 22	872	12
146	34	04	44 45	58 57	610	8
155	35	01	45 29	59 29	64	1
168	40	03	46 44	59 14	59	1
169	39	02	46 33	59 16	88	1
173	37	05	45 46	59 00	68	1
176	36	04	44 56	58 20	114	2
186	40	09	45 17	57 16	77	1
194	37	06	45 27	58 34	58	1
195	38	06	45 45	58 28	93	1
196	39	04	45 58	58 28	100	1

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *LARVAE* SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
1	21	01	44 16	63 51	573	5
2	20	01	44 00	63 54	571	6
54	15	03	42 48	64 34	320	5
58	17	02	43 29	64 31	605	10
59	18	02	43 35	64 12	565	8
60	18	03	43 24	64 00	77	1
61	17	03	43 02	64 00	590	7
62	18	04	43 00	63 30	102	1
63	18	05	42 49	63 18	71	1
65	19	04	43 08	63 12	142	2
66	19	03	43 20	63 27	206	3
70	22	01	44 21	63 37	435	6
71	22	02	44 15	63 29	308	5
91	27	01	44 46	62 16	83	1
92	26	01	44 33	62 25	355	5
94	24	01	44 28	63 04	217	3
136	30	01	44 55	61 06	55	1
138	32	01	45 04	60 24	554	9
139	31	02	44 48	60 29	74	1
141	33	02	45 06	59 57	225	4
142	33	01	45 32	60 30	66	1
143	34	01	45 32	59 59	62	1
146	34	04	44 45	58 57	229	3
157	37	04	46 08	59 29	146	2
158	37	03	46 21	59 46	739	10
160	38	03	46 40	59 40	216	4
163	38	02	46 50	59 53	89	1
169	39	02	46 33	59 16	88	1

SPECIES: *LARVAE* ARCTIC SHANNY (STICHAEUS PUNCTATUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
89	27	02	44 34	62 01	125	2
137	31	01	45 11	61 00	174	3
141	33	02	45 06	59 57	56	1
142	33	01	45 32	60 30	131	2
143	34	01	45 32	59 59	123	2
144	34	02	45 14	59 34	69	1

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *LARVAE* ARCTIC SHANNY (STICHAEUS PUNCTATUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
158	37	03	46 21	59 46	1256	17

SPECIES: *LARVAE* RADIATED SHANNY (ULVARIA SUBBIFURCATA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
65	19	04	43 08	63 12	71	1
76	20	03	43 17	63 01	68	1
77	21	05	43 20	62 41	346	6
78	21	06	43 10	62 29	75	1
130	29	04	44 08	60 35	56	1
137	31	01	45 11	61 00	58	1

SPECIES: *LARVAE* PRICKLEBACKS (STICHAEIDAE F.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
157	37	04	46 08	59 29	1820	25

SPECIES: *LARVAE* SHANNY UNIDENTIFIED (LUMPENIDAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
3	19	01	44 03	64 17	121	1
27	05	02	42 09	67 37	71	1
56	15	02	42 58	64 44	51	1
60	18	03	43 24	64 00	77	1
66	19	03	43 20	63 27	69	1
70	22	01	44 21	63 37	145	2
71	22	02	44 15	63 29	123	2
72	23	01	44 04	62 56	53	1
89	27	02	44 34	62 01	62	1
90	28	01	44 52	62 00	389	2

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *LARVAE* SHANNY UNIDENTIFIED (LUMPENIDAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
91	27	01	44 46	62 16	4487	54
93	25	01	44 19	62 28	72	1
131	30	02	44 30	60 32	54	1
132	29	03	44 22	60 54	47	1
135	29	01	44 48	61 28	139	2
136	30	01	44 55	61 06	55	1
138	32	01	45 04	60 24	2400	39
139	31	02	44 48	60 29	74	1
141	33	02	45 06	59 57	1013	18
142	33	01	45 32	60 30	3934	60
143	34	01	45 32	59 59	1417	23
145	34	03	45 04	59 22	73	1
146	34	04	44 45	58 57	305	4
156	36	01	45 49	59 28	144	2
157	37	04	46 08	59 29	1456	20
158	37	03	46 21	59 46	2881	39
159	38	04	46 27	59 24	71	1

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
161	37	02	46 33	60 04	74	1
163	38	02	46 50	59 53	266	3
164	38	01	47 00	60 08	141	2
172	38	05	46 03	58 52	73	1
174	36	02	45 [illegible]	59 01	74	1
187	38	09	45 03	57 32	72	1
188	37	08	45 01	58 00	75	1
193	37	07	45 19	58 24	63	1
194	37	06	45 27	58 34	115	2
195	38	06	45 45	58 28	187	2
196	39	04	45 58	58 28	100	1

SPECIES: *JUVENILE* WHITE BARRACUDINA (NOTOLEPIS RISSOI KROYERI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
52	15	04	42 30	64 12	84	1
178	36	06	44 15	57 26	93	2

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

(A) NUMBER CAUGHT PER 100,000 CUBIC METRES OF WATER STRAINED (B) NUMBER CAUGHT

Canso Condor II May 17-June 8, 1978

SPECIES: *JUVENILE* BARRACUDINA UNIDENTIFIED (PARALEPIDIDAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
118	33	07	43 53	58 22	44	1

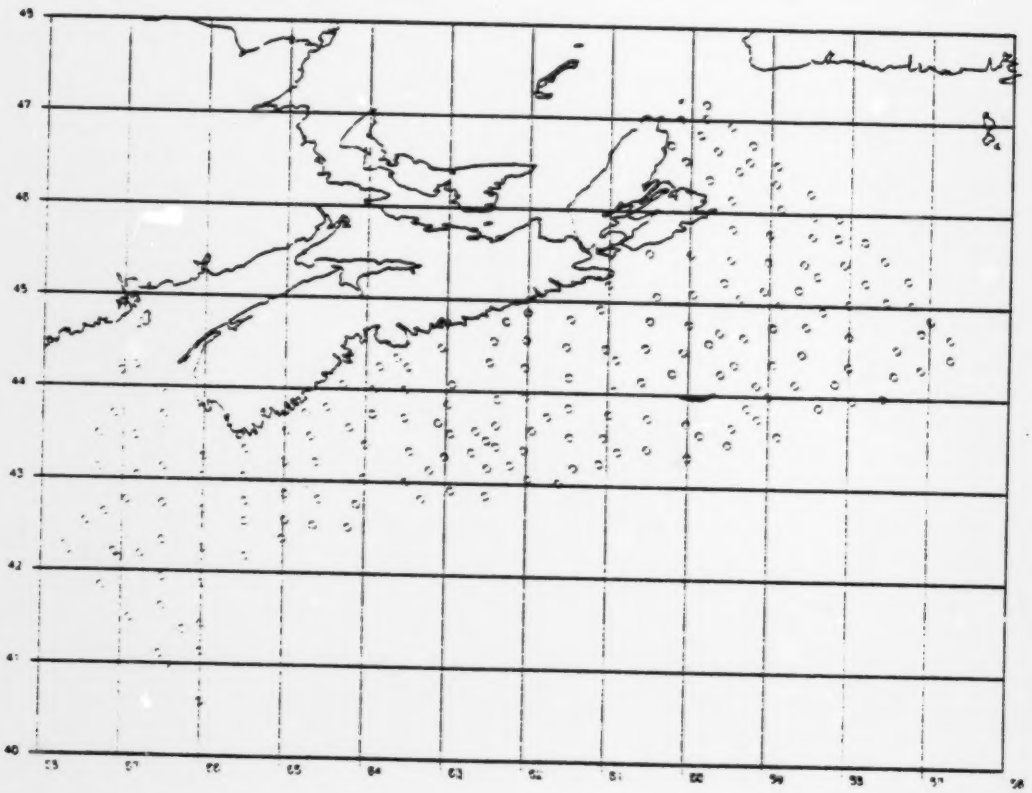
SPECIES: *ADULT ALBINO ANGLEMOUTH (CYCLOTHONE ALBA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
15	06	06	41 08	66 00	256	2
150	35	06	44 00	57 34	89	1

SPECIES: *ADULT BRAUER'S ANGLEMOUTH (CYCLOTHONE BRAUERI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
15	06	06	41 08	66 00	256	2
150	35	06	44 00	57 34	178	2

Appendix 1, Fig. 2. Bongo net stations occupied on CCO2 (second leg).



Appendix 1, Table 6. Species of eggs, larvae, juveniles and adults caught by bongo nets during cruise CC02 (second leg).

201	SPECIES #JUVENILE#	ATLANTIC COD (GADUS MORHUA)
214	SPECIES #LARVAE#	ATLANTIC COD (GADUS MORHUA)
225	SPECIES #JUVENILE#	HADDOCK (MELANOGRAMMUS AEGLEFINUS)
229	SPECIES #LARVAE#	HADDOCK (MELANOGRAMMUS AEGLEFINUS)
232	SPECIES #JUVENILE#	WHITE HAKE (UROPHYCIS TENUIS)
236	SPECIES #LARVAE#	SILVER HAKE (MERLUCCIUS BILINEARIS)
249	SPECIES #JUVENILE#	REDFISH (SEBASTES TOTAL, UNSEPARATED)
258	SPECIES #LARVAE#	REDFISH (SEBASTES TOTAL, UNSEPARATED)
403	SPECIES #LARVAE#	AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)
425	SPECIES #LARVAE#	WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)
451	SPECIES #LARVAE#	YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)
485	SPECIES #LARVAE#	WINTER FLOUNDER (PSEUDOPLEURONECTES AMERICANUS)
489	SPECIES #LARVAE#	(PLEURONECTIDAE)
493	SPECIES #JUVENILE#	CAPELIN (MALLOTUS VILLOSUS)
499	SPECIES #LARVAE#	CAPELIN (MALLOTUS VILLOSUS)
504	SPECIES #JUVENILE#	ATLANTIC MACKEREL (SCOMBER SCOMBRUS)
508	SPECIES #LARVAE#	ATLANTIC MACKEREL (SCOMBER SCOMBRUS)
529	SPECIES #JUVENILE#	FISH (UNIDENTIFIED LARVAE)
532	SPECIES #LARVAE#	FISH (UNIDENTIFIED LARVAE)
591	SPECIES #LARVAE#	FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)
605	SPECIES #JUVENILE#	BLACKBELLY ROSEFISH (HELICOLENUS DACTYLOPTERUS)
608	SPECIES #LARVAE#	WINDOWPANE (SCOPHTHALMUS AQUOSUS)
614	SPECIES #LARVAE#	LANTERNFISH (MYCTOPHIDAE)
634	SPECIES #LARVAE#	GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)
649	SPECIES #LARVAE#	ATLANTIC ARGENTINE (ARGENTINA SILUS)
652	SPECIES #JUVENILE#	HORNED LANTERNFISH (CERATOSCOPELUS MADERENSIS)
655	SPECIES #LARVAE#	HAKE (UROPHYCIS SP.)
662	SPECIES #LARVAE#	(PROTOMYCTOPHUM ARCTICUM)
669	SPECIES #LARVAE#	(BENTHOSEMA SPP.)
677	SPECIES #LARVAE#	ARGENTINES (ARGENTINIDAE F.)
680	SPECIES #JUVENILE#	CAULOLATILUS SP (CAULOLATILUS SP.)
683	SPECIES #LARVAE#	GRUBBY (MYOXOCEPHALUS AENEUS)
688	SPECIES #JUVENILE#	MAILED SCULPIN (TRIGLOPS MURRAYI)
691	SPECIES #LARVAE#	OTHERS (COTTIDAE)-OBSOLETE
694	SPECIES #JUVENILE#	SEA RAVEN (HEMITRIPTERUS AMERICANUS)
697	SPECIES #JUVENILE#	ALLIGATORFISH (ASPIDOPHOROIDES MONOPTERYGIUS)
702	SPECIES #LARVAE#	ALLIGATORFISH (ASPIDOPHOROIDES MONOPTERYGIUS)
706	SPECIES #JUVENILE#	MONKFISH (LOPHIUS AMERICANUS)
709	SPECIES #LARVAE#	MONKFISH (LOPHIUS AMERICANUS)
727	SPECIES #LARVAE#	SEASNAIL (LIPARIS UNID.)
747	SPECIES #LARVAE#	ATLANTIC SEASNAIL (LIPARIS ATLANTICUS)
750	SPECIES #JUVENILE#	AMERICAN SAND LANCE (AMMODYTES AMERICANUS)
762	SPECIES #JUVENILE#	NORTHERN SAND LANCE (AMMODYTES DUBIUS)
788	SPECIES #JUVENILE#	SAND LANCES UNIDENTIFIED (AMMODYTES)
860	SPECIES #LARVAE#	SAND LANCES UNIDENTIFIED (AMMODYTES)
953	SPECIES #JUVENILE#	ROCK GUNNEL (PHOLIS GUNNELLUS)
956	SPECIES #LARVAE#	ROCK GUNNEL (PHOLIS GUNNELLUS)
959	SPECIES #JUVENILE#	SHAKEDLENNY (LUMPENUS LUMPRETAEFORMIS)
964	SPECIES #LARVAE#	SHAKEDLENNY (LUMPENUS LUMPRETAEFORMIS)
968	SPECIES #ADULT#	DAUBED SHANNY (LUMPENUS MACULATUS)
971	SPECIES #JUVENILE#	RADIATED SHANNY (ULVARIA SUBBIFURCATA)
974	SPECIES #LARVAE#	RADIATED SHANNY (ULVARIA SUBBIFURCATA)
999	SPECIES #LARVAE#	CONGER SP.
1002	SPECIES #JUVENILE#	SHANNY UNIDENTIFIED (LUMPENIDAE)
1006	SPECIES #LARVAE#	SHANNY UNIDENTIFIED (LUMPENIDAE)
1017	SPECIES #JUVENILE#	BUTTERFISH (PEPRILUS TRIACANTHUS)
1021	SPECIES #LARVAE#	WHITE BARRACUDINA (NOTOLEPIS RISSOI KROYERI)
1025	SPECIES #JUVENILE#	SEA BASSES (SERRANIDAE)
1028	SPECIES #ADULT#	ATLANTIC SAURY (SCOMBERESOX SAURUS)
1031	SPECIES #LARVAE#	WHITE BARRACUDINA (NOTOLEPIS RISSOI)
1035	SPECIES #JUVENILE#	NORTHERN PUFFER (SPHOEROIDES MACULATUS)

Appendix 1, Table 7. Number of each species of eggs, larvae, juveniles and adults caught by nets during cruise CC02 (second leg) on each station.

HUNTSMAN NO. H04748

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
263	18 03	25 6 78	94	4	P471	84	1310	43 24	64 00	117

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000176
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000008

HUNTSMAN NO. H04749

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
264	17 03	25 6 78	94	4	P471	70	1703	43 02	64 01	095

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000078
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	#LARVAE#	000001

HUNTSMAN NO. H04750

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
262	18 02	25 6 78	94	4	P471	169	1105	43 35	64 12	201

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000012
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000025

HUNTSMAN NO. H04751

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
261	17 02	25 6 78	94	4	P471	141	0830	43 29	64 41	128

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000015
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000006

HUNTSMAN NO. H04753

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
254	14 03	24 6 78	94	4	P471	84	0440	42 31	64 38	128

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	&JUVENILE&	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	&LARVAE&	000007
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	&LARVAE&	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	&JUVENILE&	000014
SAND LANCES UNIDENTIFIED (AMMODYTES)	&LARVAE&	000006
BUTTERFISH (PEPRILUS TRIACANTHUS)	&JUVENILE&	000001

HUNTSMAN NO. H04754

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
255	15 04	24 6 78	94	4	P471	226	0805	42 30	64 12	998

SPECIES	SIZE	NO.CAUGHT
(BENTHOSEMA SPP.)	&LARVAE&	000001
WHITE BARRACUDINA (HOTULEPIS RISSOI KROYERI)	&LARVAE&	000001

HUNTSMAN NO. H04755

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
206	19 01	17 6 78	94	4	P471	56	0345	44 03	64 17	073

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	&LARVAE&	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	&JUVENILE&	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	&LARVAE&	000132
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	&JUVENILE&	000007
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	&LARVAE&	000003

HUNTSMAN NO. H04756

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
207	18 01	17 6 78	94	4	P471	84	0510	43 48	64 29	128

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	&JUVENILE&	000010
SAND LANCES UNIDENTIFIED (AMMODYTES)	&LARVAE&	000065
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	&LARVAE&	000001
SHANNY UNIDENTIFIED (LUMPENIDAE)	&LARVAE&	000001

HUNTSMAN NO. H04757

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
205	20 01	17 6 78	94	4	P471	113	0045	44 00	63 54	165

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000008
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000007
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000056
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	#LARVAE#	000001

HUNTSMAN NO. H04757

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
205	20 01	17 6 78	94	4	P471	113	0045	44 00	63 54	165

SPECIES	SIZE	NO.CAUGHT
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	#LARVAE#	000002

HUNTSMAN NO. H04759

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
256	16 03	24 6 78	94	4	P471	84	1125	42 45	64 06	119

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000062
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000013

HUNTSMAN NO. H04760

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
240	12 02	22 6 78	94	4	P471	84	1210	44 10	67 02	112

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000001

HUNTSMAN NO. H04762

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
243	12 03	22 6 78	94	4	P471	70	1735	43 42	66 30	091

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000013
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	%LARVAE%	000005
WINTER FLOUNDER (PSEUDOPLEURONECTES AMERICANUS)	%LARVAE%	000002
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001
SEASNAIL (LIPARIS UNID.)	%LARVAE%	000007
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000001
ROCK GUNNEL (PHOLIS GUNNELLUS)	%JUVENILE%	000001
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	%LARVAE%	000001

HUNTSMAN NO. H04763

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
242	13 02	22 6 78	94	4	P471	56	1600	43 55	66 29	073

SPECIES	SIZE	NO.CAUGHT
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	%LARVAE%	000001
WINTER FLOUNDER (PSEUDOPLEURONECTES AMERICANUS)	%LARVAE%	000004
GRUBBY (MYOXOCEPHALUS AENEUS)	%LARVAE%	000001
SEASNAIL (LIPARIS UNID.)	%LARVAE%	000004
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	%LARVAE%	000079

HUNTSMAN NO. H04765

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
239	10 03	22 6 78	94	4	P471	155	0850	43 42	67 07	137

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000010

HUNTSMAN NO. H04766

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
290	27 02	28 6 78	94	4	P471	113	1110	44 34	42 01	166

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000013
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	%LARVAE%	000001
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	00001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000005
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000010

HUNTSMAN NO. H04767

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
209	26 02	28 6 78	94	4	P471	127	0905	44 16	62 02	174

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000091
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000005
SNAKEY UNIDENTIFIED (LUMPENIDAE)	%LARVAE%	000002

HUNTSMAN NO. H04768

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
258	14 02	24 6 78	94	4	P471	84	2100	42 51	64 59	099

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	%LARVAE%	000001
HADDOCK (MELANOGRAMMUS AEGLEFINUS)	%LARVAE%	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000002
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	%LARVAE%	000004
(BENTHOSEMA SPP.)	%LARVAE%	000003

HUNTSMAN NO. H04768

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
258	14 02	24 6 78	94	4	P471	84	2100	42 51	64 59	099

SPECIES	SIZE	NO.CAUGHT
ALLIGATORFISH (ASPIDOPHOROIDES MONOPTERYGIUS)	%JUVENILE%	000001
SEASNAIL (LIPARIS UNID.)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000003

HUNTSMAN NO. H04769

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
200	17 01	17 6 78	94	4	P471	84	0720	43 44	64 45	099

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	%JUVENILE%	000002
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000021

HUNTSMAN NO. N04770

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
257	15 03	24 6 78	94	4	P471	84	1630	42 48	64 34	113

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000113
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000766

HUNTSMAN NO. N04771

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
209	16 01	17 6 78	94	4	P471	67	0940	43 32	64 59	073

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000013
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000045

HUNTSMAN NO. N04772

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
208	25 02	28 6 78	94	4	P471	98	0615	43 57	62 01	132

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000043
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000031
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000047

HUNTSMAN NO. N04773

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
284	23 02	27 6 78	94	4	P471	113	2105	43 38	62 23	091

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000048
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000062
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000030

HUNTSMAN NO. H04774

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
284	22 05	27 6 78	94	4	P471	56	1720	43 28	62 30	088

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000145
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000001
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	#JUVENILE#	000001
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	#LARVAE#	000029

HUNTSMAN NO. H04775

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
287	24 02	28 6 78	94	4	P471	84	0100	43 55	62 22	128

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000012
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000010
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000025

HUNTSMAN NO. H04776

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
285	22 04	27 6 78	94	4	P471	70	1900	43 34	62 38	091

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000276
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000003

HUNTSMAN NO. H04777

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
252	12 04	23 6 78	94	4	P471	113	2315	42 22	65 01	128

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
MONKFISH (LOPHIUS AMERICANUS)	#JUVENILE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000148
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000077
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	#LARVAE#	000006

HUNTSMAN NO. H04778

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
249	12 05	23 6 78	94	4	P471	84	0935	42 46	65 29	102

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000002
LANTERNFISH (MYCTOPHIDAE)	%LARVAE%	000003
(BENTHOSEMA SPP.)	%LARVAE%	000001
SEASNAIL (LIPARIS UNID.)	%LARVAE%	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000003

HUNTSMAN NO. H04779

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
250	11 04	23 6 78	94	4	P471	70	1225	42 33	65 29	093

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000002
LANTERNFISH (MYCTOPHIDAE)	%LARVAE%	000004
(BENTHOSEMA SPP.)	%LARVAE%	000010

HUNTSMAN NO. H04779

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
250	11 04	23 6 78	94	4	P471	70	1225	42 33	65 29	093

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000001
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	%LARVAE%	000001

HUNTSMAN NO. H04780

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
273	23 01	26 6 78	94	4	P471	155	2245	44 04	62 56	220

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000028
(BENTHOSEMA SPP.)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000022
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	%LARVAE%	000001

HUNTSMAN NO. L4781

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
274	22 03	27 6 78	94	4	P471	169	0045	43 51	62 59	274

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000618
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000032

HUNTSMAN NO. H04782

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
251	10 07	23 6 78	94	4	P471	70	1723	42 10	65 29	113

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000004
LANTERNFISH (MYCTOPHIDAE)	%LARVAE%	000003
(BENTHOSEMA SPP.)	%LARVAE%	000005

HUNTSMAN NO. H04783

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
259	15 02	25 6 78	94	4	P471	56	0015	42 58	64 44	088

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000001
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	%LARVAE%	000002
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	%LARVAE%	000001
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000071
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000119

HUNTSMAN NO. H04784

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
260	16 02	25 6 78	94	4	P471	84	0445	43 12	64 37	124

SPECIES	SIZE	NO.CAUGHT
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000001
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000011

HUNTSMAN NO. H04785

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
272	21 02	26 6 78	94	4	P471	141	1925	44 00	63 31	183

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000038
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000015

HUNTSMAN NO. H04786

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
271	19 02	26 6 78	94	4	P471	155	1620	43 44	63 55	238

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000002
NAILED SCULPIN (TRIGLOPS MURRAYI)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000015
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000674
SHANNY UNIDENTIFIED (LUMPENINAE)	%LARVAE%	000001

HUNTSMAN NO. H04787

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
270	20 02	26 6 78	94	4	P471	113	1305	43 42	63 31	165

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000036
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000016

HUNTSMAN NO. H04789

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
212	11 03	17 6 78	94	4	P471	84	1935	43 02	66 00	113

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	%JUVENILE%	000004
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000009
ROCK GUNNEL (PHOLIS GUNNELLUS)	%LARVAE%	0.0001

HUNTSMAN NO. H04790

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
235	08	05	21	6	78	94	4	P471	141	2250	42 46	66 57	201

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000002

HUNTSMAN NO. H04791

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
236	09	04	22	6	78	94	4	P471	84	0110	43 02	66 49	165

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000001

HUNTSMAN NO. H04792

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
237	08	04	22	6	78	94	4	P471	98	0350	43 07	67 18	165

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001

HUNTSMAN NO. H04793

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
233	07	04	20	6	78	94	4	P471	141	1235	42 38	67 13	220

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000004

HUNTSMAN NO. H04794

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
234	09	05	21	6	78	94	4	P471	84	2022	42 44	66 30	121

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000001

HUNTSMAN NO. H04795

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
238	09 03	22 6 78	94	4	P471	141	0700	43 29	67 18	220

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000013

HUNTSMAN NO. H04797

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
265	18 04	25 6 78	94	4	P471	141	1945	43 00	63 30	132

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000028
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000001

HUNTSMAN NO. H04798

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
268	19 04	26 6 78	94	4	P471	141	0750	43 08	63 12	132

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000045
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000026
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	%LARVAE%	000001

HUNTSMAN NO. H04799

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
228	04 03	19 6 78	94	4	P471	42	1925	42 00	67 02	042

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000001
ALLIGATORFISH (ASPIDOPHOROIDES MONOPTERYGIUS)	%LARVAE%	000001

HUNTSMAN NO. H04800

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
232	04	01	20	6	78	94	4	P471	141	0725	42 32	67 27	311

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	#JUVENILE#	000002
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000002

HUNTSMAN NO. H04801

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
231	05	01	20	6	78	94	4	P471	135	0520	42 16	67 42	220

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000015

HUNTSMAN NO. H04802

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
229	05	03	19	6	78	94	4	P471	42	2200	41 50	67 15	055

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	#JUVENILE#	000003
ATLANTIC COD (GADUS MORHUA)	#LARVAE#	000002
HADDOCK (MELANOGRAMMUS AEGLEFINUS)	#JUVENILE#	000003
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000004
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
#GOOSEFISH (SCOPHTHALMUS AQUOSUS)	#LARVAE#	000001
GRUBBY (MYOXOCEPHALUS AENEUS)	#LARVAE#	000003
ALLIGATORFISH (ASPIDOPHOROIDES MONOPTERYGIUS)	#JUVENILE#	000001
SEASNAIL (LIPARIS UNID.)	#LARVAE#	000002

HUNTSMAN NO. H04804

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
276	21	04	27	6	78	94	4	P471	98	0325	43 32	62 57	165

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000040
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000070
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000134
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	#LARVAE#	000002

HUNTSMAN NO. H04805

SED. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
215	08	07	18	6	78	94	4	P471	84	0700	41 52	66 00	091

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	%JUVENILE%	000003

HUNTSMAN NO. H04805

SED. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
215	08	07	18	6	78	94	4	P471	84	0700	41 52	66 00	091

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000001
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001

HUNTSMAN NO. H04809

SED. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
282	22	07	27	6	78	94	4	P471	84	1435	43 12	62 12	106

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%JUVENILE%	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000055
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000001
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	%LARVAE%	000001

HUNTSMAN NO. H04810

SED. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
279	21	06	27	6	78	94	4	P471	84	0900	43 10	62 29	099

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000076
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000005
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	%LARVAE%	000004

HUNTSMAN NO. H04811

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
218	06 06	18 6 78	94	4	P471	226	1315	41 08	66 00	998

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	&JUVENILE&	000001

HUNTSMAN NO. H04812

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
217	06 05	18 6 78	94	4	P471	113	1130	41 22	66 14	128

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	&LARVAE&	000013
FISH (UNIDENTIFIED LARVAE)	&LARVAE&	000051
LANTERNFISH (MYCTOPHIDAE)	&LARVAE&	000011

HUNTSMAN NO. H04815

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
199	26 01	16 6 78	94	4	P471	124	0930	44 33	62 25	128

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	&LARVAE&	000036
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	&LARVAE&	000001
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	&LARVAE&	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	&JUVENILE&	000010
SAND LANCES UNIDENTIFIED (AMMODYTES)	&LARVAE&	000134

HUNTSMAN NO. H04816

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
201	24 01	16 6 78	94	4	P471	70	1500	44 28	63 04	091

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	&LARVAE&	000192
FISH (UNIDENTIFIED LARVAE)	&LARVAE&	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	&JUVENILE&	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	&LARVAE&	000235
SNAKEY UNIDENTIFIED (LUMPENIDAE)	&LARVAE&	000001

HUNTSMAN NO. H04817

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
240	13 03	23 6 78	94	4	P471	84	0725	43 02	65 30	113

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000008

HUNTSMAN NO. H04818

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
244	11 02	22 6 78	94	4	P471	56	2000	43 31	66 30	091

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	%JUVENILE%	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000003
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000003
SEASNAIL (LIPARIS UNID.)	%LARVAE%	000004

HUNTSMAN NO. H04819

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
245	10 04	22 6 78	94	4	P471	98	2210	43 28	66 51	177

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000002

HUNTSMAN NO. H04820

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
246	10 05	23 6 78	94	4	P471	70	0140	43 08	66 30	091

SPECIES	SIZE	NO.CAUGHT
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES) (PLEURONECTIDAE)	%LARVAE%	000001
	%LARVAE%	000001
SEASNAIL (LIPARIS UNID.)	%LARVAE%	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000002
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	%LARVAE%	000016

HUNTSMAN NO. H04823

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
226	07	07	19	6	78	94	4	P471	141	1230	42 11	66 46	210

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	#JUVENILE#	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000002

HUNTSMAN NO. H04824

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
225	08	06	19	6	78	94	4	P471	197	1045	42 20	66 30	329

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
FISH (UNIDENTIFIED) LARVAE)	#LARVAE#	000001

HUNTSMAN NO. H04826

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
280	20	04	27	6	78	94	4	P471	211	1140	42 52	62 30	402

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#JUVENILE#	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000004

HUNTSMAN NO. H04827

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
269	19	03	26	6	78	94	4	P471	141	1020	43 20	63 27	141

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000026
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000023

HUNTSMAN NO. H04828

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
219	05	07	18	6	78	94	4	P471	226	1535	40 35	56 00	998

SPECIES	SIZE	NO.CAUGHT
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	%LARVAE%	000003
ARGENTINES (ARGENTINIDAE F.)	%LARVAE%	000001

HUNTSMAN NO. H04829

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
220	05	06	18	6	78	94	4	P471	226	1705	40 56	66 21	860

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000003
LANTERNFISH (MYCTOPHIDAE)	%LARVAE%	000011
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	%LARVAE%	000001
:PROTOMYCTOPHUM ARCTICUM)	%LARVAE%	000001
WHITE BARRACUDINA (NOTOLEPIS RISSOI KROYERI)	%LARVAE%	000001

HUNTSMAN NO. H04830

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
221	05	05	18	6	78	94	4	P471	84	2345	41 06	66 31	099

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000003
LANTERNFISH (MYCTOPHIDAE)	%LARVAE%	000015
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	%LARVAE%	000001
CAULOLATILUS SP (CAULOLATILUS SP.)	%JUVENILE%	000001
HOGFISH (LOPHIUS AMERICANUS)	%LARVAE%	000001
%BASSES (SERRANIDAE)	%JUVENILE%	000002
NORTHERN PUFFER (SPHOEROIDES MACULATUS)	%JUVENILE%	000001

HUNTSMAN NO. H04832

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
223	06	04	19	6	78	94	4	P471	56	0400	41 37	66 30	073

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	%JUVENILE%	000001
HADDOCK (MELANOGRAMMUS AEGLEFINUS)	%JUVENILE%	000002
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000006
GRUBBY (MYOXOCEPHALUS AENEUS)	%LARVAE%	000001
SEASNAIL (LIPARIS UNID.)	%LARVAE%	000011
AMERICAN SAND LANCE (AMMODYTES AMERICANUS)	%JUVENILE%	000003
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	%JUVENILE%	000006
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000003

HUNTSMAN NO. H04833

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
198	27	01	16	6	78	94	4	P471	56	0730	44 46	62 :o	073

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
ALLIGATORFISH (ASPIDOPHOROIDES MONOPTERYGIUS)	#JUVENILE#	00000:
SEASNAIL (LIPARIS UNID.)	#LARVAE#	000008
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	#LARVAE#	000005

HUNTSMAN NO. H04834

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
197	28	01	16	6	78	94	4	P471	56	0435	44 52	62 00	073

SPECIES	SIZE	NO.CAUGHT
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	#LARVAE#	000002
SEASNAIL (LIPARIS UNID.)	#LARVAE#	000004

HUNTSMAN NO. H04834

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
197	28	01	16	6	78	94	4	P471	56	0435	44 52	62 00	073

SPECIES	SIZE	NO.CAUGHT
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	#LARVAE#	000021

HUNTSMAN NO. H04836

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
224	07	08	19	6	78	94	4	P471	56	0730	41 56	66 30	084

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	#JUVENILE#	000003
ATLANTIC COD (GADUS MORHUA)	#LARVAE#	000011
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000001
BUTTERFISH (PEPRILUS TRIACANTHUS)	#JUVENILE#	000001

HUNTSMAN NO. H04837

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
203	22 01	16 6 78	94	4	P471	84	2000	44 21	63 37	091

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	(LARVAE)	000023
SHANKBLENNY (LUMPENUS LUMPRETAEFORMIS)	(LARVAE)	000001

HUNTSMAN NO. H04839

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
278	21 05	27 6 78	94	4	P471	70	0700	43 20	62 41	091

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	(LARVAE)	000162
SAND LANCES UNIDENTIFIED (AMMODYTES)	(JUVENILE)	000001
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	(LARVAE)	000004

HUNTSMAN NO. H04840

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
281	22 08	27 6 78	94	4	P471	36	1310	43 03	61 59	128

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	(JUVENILE)	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	(LARVAE)	000007

HUNTSMAN NO. H04841

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
214	07 09	18 6 78	94	4	P471	169	1000	41 26	66 00	220

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	(LARVAE)	000008
FISH (UNIDENTIFIED LARVAE	(LARVAE)	000025
LANTERNFISH (MYCTOPHIDAE)	(LARVAE)	000096
SLOPE LANTERNFISH (BENTHOSEMA GLACIALE)	(LARVAE)	000019

HUNTSMAN NO. H04843

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
365	33 02	16 6 78	94	4	P471	98	1810	44 15	63 29	073

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000013
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	*LARVAE*	000005
FISH (UNIDENTIFIED LARVAE)	*LARVAE*	000001
SEA RAVEN (HEMITRIPTERUS AMERICANUS)	*JUVENILE*	000002
ALLIGATORFISH (AGONIDAE)	*LARVAE*	000001
SEASNAIL (LIPARIS UNID.)	*LARVAE*	000011
SAND LANCES (UNIDENTIFIED (AMMODYTES)	*LARVAE*	000033

HUNTSMAN NO. H04844

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
366	34 35	12 7 78	94	4	P471	91	0020	44 28	58 32	066

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000006
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	*LARVAE*	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	*LARVAE*	000008
MONKFISH (LOPHIUS AMERICANUS)	*LARVAE*	000002
SEASNAIL (LIPARIS UNID.)	*LARVAE*	000001
*NORTHERN SAND LANCE (AMMODYTES DUBIUS)	*JUVENILE*	000002
SAND LANCES (UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000005

HUNTSMAN NO. H04845

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
367	36 35	12 7 78	94	4	P471	91	0210	44 40	58 00	052

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000040

HUNTSMAN NO. H04845

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)

SPECIES	SIZE	NO.CAUGHT
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	*LARVAE*	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	*LARVAE*	000031
SEASNAIL (LIPARIS UNID.)	*LARVAE*	000007
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000005

HUNTSMAN NO. H04846

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
368	36	04	12	7	78	94	4	P471	245	0327	44 56	58 20	252

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000009
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	%LARVAE%	000004
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000022
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	%LARVAE%	000001
MONKFISH (LOPHIUS AMERICANUS)	%LARVAE%	000003
SEASNAIL (LIPARIS UNID.)	%LARVAE%	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000004

HUNTSMAN NO. H04847

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
370	34	04	12	7	78	94	4	P471	183	0630	44 45	58 57	183

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000047
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	%LARVAE%	000002
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000015
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000036

HUNTSMAN NO. H04847

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
370	34	04	12	7	78	94	4	P471	183	0630	44 45	58 57	183

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000005
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000012

HUNTSMAN NO. H04848

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
369	35	04	12	7	78	94	4	P471	164	0450	44 46	58 32	165

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000025
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	%LARVAE%	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000005
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000005
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000004

HUNTSMAN NO. H04849

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
371	35 03	12 7 78	94	4	P471	124	0830	45 00	58 52	128

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000048
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	%LARVAE%	000005
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000005
(PLEURONECTIDAE)	%LARVAE%	000004
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000003

HUNTSMAN NO. H04849

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
371	35 03	12 7 78	94	4	P471	124	0830	45 00	58 52	128

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000022

HUNTSMAN NO. H04850

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
373	35 02	12 7 78	94	4	P471	114	1145	45 09	59 04	091

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000215
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	%LARVAE%	000001
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	%LARVAE%	000002
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000002
SOUNDBEARD ROCKLING (ENCHELYOPUS/RHINOMENUS CIMBRIUS)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000004

HUNTSMAN NO. H04851

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
374	34 03	12 7 78	94	4	P471	113	1300	45 04	59 22	088

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000153

HUNTSMAN NO. H04852

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
376	35	01	12	7	78	94	4	P471	120	1600	45 29	59 29	113

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000035
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000024
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000009

HUNTSMAN NO. H04853

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
377	34	02	12	7	78	94	4	P471	95	1435	45 14	59 34	095

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000108
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	#LARVAE#	000001
MONKFISH (LOPHIUS AMERICANUS)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000001

HUNTSMAN NO. H04854

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
377	36	02	12	7	78	94	4	P471	133	1755	45 28	59 01	128

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000029
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000008

HUNTSMAN NO. H04855

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
378	37	05	12	7	78	94	4	P471	183	1940	45 44	59 00	183

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000008
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000024
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000006

HUNTSMAN NO. H04856

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
379	34 01	12 7 78	94	4	P471	110	2130	45 49	59 28	108

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000005
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000002
SHANNY UNIDENTIFIED (LUMPENIDAE)	*JUVENILE*	000012

HUNTSMAN NO. H04857

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
380	34 01	12 7 78	94	4	P471	179	2345	45 32	59 59	183

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000002
CAPELIN (MALLOTUS VILLOSUS)	*JUVENILE*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000008
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000002
SHANNY UNIDENTIFIED (LUMPENIDAE)	*LARVAE*	000004

HUNTSMAN NO. H04858

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
381	II 01	13 7 78	94	4	P471	148	0125	45 32	60 30	146

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000011
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000011
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000021
LAUBED SHANNY (LUMPENUS MACULATUS)	*ADULT*	000001
SHANNY UNIDENTIFIED (LUMPENIDAE)	*LARVAE*	000002

HUNTSMAN NO. H04859

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
384	31 04	13 7 78	94	4	P471	219	0900	44 14	59 36	220

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000036
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	*LARVAE*	000003
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	*LARVAE*	000002
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	*LARVAE*	000011
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000003

HUNTSMAN NO. H04860

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
382	33 02	13 7 78	94	4	P471	133	0335	45 04	59 57	135

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000007
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000643
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000002
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	%LARVAE%	000001

HUNTSMAN NO. H04861

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
383	32 02	13 7 78	94	4	P471	160	0605	44 46	60 00	119

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000011
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	%JUVENILE%	000008
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000019

HUNTSMAN NO. H04862

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
385	30 33	13 7 78	94	4	P471	115	1105	44 14	60 12	106

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	%LARVAE%	000001
SILVER HAKE (MERLUCCIUS BILINEARIS)	%LARVAE%	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000107
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	%LARVAE%	000001
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	%LARVAE%	000002
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000029
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	%LARVAE%	000002
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000002
SEASNAIL (LIPARIS UNID.)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000004

HUNTSMAN NO. H04863

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
387	29 03	13 7 78	94	4	P471	91	1420	44 22	60 54	091

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	%LARVAE%	000033

HUNTSMAN NO. H04863

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000006
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000011
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000445
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#LARVAE#	000225
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000028
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000001
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	#LARVAE#	000001

HUNTSMAN NO. H04864

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
386	29 04	13 7 78	94	4	P471	50	1310	44 08	60 35	055

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	#LARVAE#	000001
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000065
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000016
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000200
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#LARVAE#	000197
HAKE (UROPHYCIS SP.)	#LARVAE#	000001

HUNTSMAN NO. H04865

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
388	30 02	13 7 78	94	4	P471	35	1545	44 30	60 32	037

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000035
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000024
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000022

HUNTSMAN NO. H04865

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
388	30	02	13	7	78	94	4	P471	35	1545	44 30	60 32	037

SPECIES	SIZE	NO.CAUGHT
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000538
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	%LARVAE%	000529
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000045
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	%LARVAE%	000001
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	%LARVAE%	000002
MONKFISH (LOPHIUS AMERICANUS)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000003

HUNTSMAN NO. H04866

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
39[illegible]	32	01	13	7	78	94	4	P471	77	2200	45 04	60 24	077

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	%JUVENILE%	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000020
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000007
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000002
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	%LARVAE%	000001
AMERICAN SAND LANCE (AMMODYTES AMERICANUS)	%JUVENILE%	000008
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	%JUVENILE%	000015
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000005
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000005
SHANNY UNIDENTIFIED (LUMPENIDAE)	%LARVAE%	000001

HUNTSMAN NO. H04867

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
391	31	01	13	7	78	94	4	P471	64	2330	45 11	61 00	040

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	%LARVAE%	000020
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000016
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	%LARVAE%	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000045
CAPELIN (MALLOTUS VILLOSUS)	%JUVENILE%	000002
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	%LARVAE%	000001
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000011
HAKE (UROPHYCIS SP.)	%LARVAE%	000001
MONKFISH (LOPHIUS AMERICANUS)	%LARVAE%	000002
AMERICAN SAND LANCE (AMMODYTES AMERICANUS)	%JUVENILE%	000203
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	%JUVENILE%	000342
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000005
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000005
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	%JUVENILE%	000001
SHANNY UNIDENTIFIED (LUMPENIDAE)	%JUVENILE%	000002

HUNTSMAN NO. H04868

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
395	29	01	14	7	78	94	4	P471	119	0600	44 48	61 28	119

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	%LARVAE%	000004
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000107
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	%LARVAE%	000007
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000081
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	%LARVAE%	000013
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000019
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	%LARVAE%	000001
ATLANTIC SEASNAIL (LIPARIS ATLANTICUS)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000001

HUNTSMAN NO. H04869

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
394	28	02	14	7	78	94	4	P471	150	0420	44 30	61 31	141

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	%LARVAE%	000008
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000046
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	%LARVAE%	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000178
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	%LARVAE%	000019
HAKE (UROPHYCIS SP.)	%LARVAE%	000001
MONKFISH (LOPHIUS AMERICANUS)	%LARVAE%	000003
AMERICAN SAND LANCE (AMMODYTES AMERICANUS)	%JUVENILE%	000005
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	%JUVENILE%	000016
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000002
SHANNY UNIDENTIFIED (LUMPENIDAE)	%LARVAE%	000001

HUNTSMAN NO. H04870

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
393	29	02	14	7	78	94	4	P471	99	0235	44 29	61 02	102

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	%LARVAE%	000004
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000014
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	%LARVAE%	000002
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000182
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	%LARVAE%	000019
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000003
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	%LARVAE%	000001
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	%LARVAE%	000001
SEASNAIL (LIPARIS UNID.)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000076

HUNTSMAN NO. H04871

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
295	24	04	4	7	78	94	4	P471	183	0610	43 11	61 25	165

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
BLACKBELLY ROSEFISH (HELICOLENUS DACTYLOPTERUS)	#JUVENILE#	000001

HUNTSMAN NO. H04872

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
296	25	05	4	7	78	94	4	P471	366	0750	43 14	61 06	732

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000002
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	#LARVAE#	000001

HUNTSMAN NO. H04873

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
293	23	03	4	7	78	94	4	P471	91	0020	43 22	62 02	091

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000005
MONKFISH (LOPHIUS AMERICANUS)	#LARVAE#	000001
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	#JUVENILE#	000002

HUNTSMAN NO. H04874

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
294	23	04	4	7	78	94	4	P471	274	0404	43 01	61 36	293

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000009
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	#LARVAE#	000001

HUNTSMAN NO. H04875

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
292	24 03	3 7 78	94	4	P471	91	2235	43 35	61 56	081

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000021
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	%LARVAE%	000003
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001
MONKFISH (LOPHIUS AMERICANUS)	%LARVAE%	000005
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	%JUVENILE%	000005
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000011

HUNTSMAN NO. H04876

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
291	25 03	3 7 78	94	4	P471	128	2110	43 44	61 45	088

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000051
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	%LARVAE%	000005
LANTERNFISH (MYCTOPHIDAE)	%LARVAE%	000001
MONKFISH (LOPHIUS AMERICANUS)	%LARVAE%	000026
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000006

HUNTSMAN NO. H04877

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
372	34 03	12 7 78	94	4	P471	91	1010	45 10	58 38	073

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000078
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	%LARVAE%	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000001
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000009
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000013

HUNTSMAN NO. H04878

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
300	26 03	4 7 78	94	4	P471	68	1605	43 50	61 29	055

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	%LARVAE%	000002
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000037
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	%LARVAE%	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000069
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000010
HAKE (UROPHYCIS SP.)	%LARVAE%	000022
MONKFISH (LOPHIUS AMERICANUS)	%LARVAE%	000013
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	%LARVAE%	000012

HUNTSMAN NO. H04880

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
298	26 04	4 7 78	94	4	P471	96	1200	43 31	61 03	070

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000131

HUNTSMAN NO. H04881

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
299	25 04	4 7 78	94	4	P471	68	1400	43 31	61 28	062

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000008
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000002
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001

HUNTSMAN NO. H04882

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
297	26 05	4 7 78	94	4	P471	109	1010	43 22	60 52	137

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000012

HUNTSMAN NO. H04883

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
302	22 03	4 7 78	94	4	P471	68	2125	44 02	60 55	042

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000144
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000087
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000033
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	001776
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#LARVAE#	001312
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000002
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000004
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	#LARVAE#	000002
HAKE (UROPHYCIS SP.)	#LARVAE#	000017
MONKFISH (LOPHIUS AMERICANUS)	#LARVAE#	000028

HUNTSMAN NO. H04883

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
302	28	03	4	7	78	94	4	P471	68	2125	44 02	60 55	042

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000002
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	%LARVAE%	000001

HUNTSMAN NO. H04884

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
306	28	05	6	7	78	94	4	P471	366	0140	43 19	60 00	998

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000001
FISH (UNIDENTIFIED LARVAE)	%JUVENILE%	000063
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001
LANTERNFISH (MYCTOPHIDAE)	%LARVAE%	000003
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	%LARVAE%	000002
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	%JUVENILE%	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000004

HUNTSMAN NO. H04885

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
303	27	04	5	7	78	94	4	P471	68	0003	43 44	60 59	046

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	%LARVAE%	000015
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000014
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	%LARVAE%	000010
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000313
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	%LARVAE%	000199

HUNTSMAN NO. H04885

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
303	27	04	5	7	78	94	4	P471	68	0003	43 44	60 59	046

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000038
HOOKFISH (LOPHIUS AMERICANUS)	%LARVAE%	000014
SEASNAIL (LIPARIS UNID.)	%LARVAE%	000002
AMERICAN SAND LANCE (AMMODYTES AMERICANUS)	%JUVENILE%	000002
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	%JUVENILE%	000006
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000002

HUNTSMAN NO. H04886

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
304	28 04	5 7 78	94	4	P471	68	0435	43 44	60 30	051

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	@LARVAE@	000003
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	@LARVAE@	000003
FISH (UNIDENTIFIED LARVAE)	@LARVAE@	000001
MONKFISH (LOPHIUS AMERICANUS)	@LARVAE@	000003
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	@JUVENILE@	000991
SAND LANCES UNIDENTIFIED (AMMODYTES)	@LARVAE@	000001
ATLANTIC SAURY (SCOMBERESOX SAURUS)	@ADULT@	000001

HUNTSMAN NO. H04887

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
305	27 05	5 7 78	94	4	P471	344	2010	43 24	60 30	384

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	@JUVENILE@	000016

HUNTSMAN NO. H04888

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
308	29 06	6 7 78	94	4	P471	91	0440	43 34	59 51	284

SPECIES	SIZE	NO.CAUGHT
LANTERNFISH (MYCTOPHIDAE)	@LARVAE@	000001
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	@LARVAE@	000004

HUNTSMAN NO. H04889

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
316	32 06	6 7 78	94	4	P471	366	2035	44 00	59 00	732

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	@LARVAE@	000002
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	@JUVENILE@	000002

HUNTSMAN NO. H04890

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
315	33 06	6 7 78	94	4	P471	114	1850	44 08	58 40	086

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)		
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%JUVENILE%	000001
LANTERNFISH (MYCTOPHIDAE)	%LARVAE%	000006
	%LARVAE%	000002

HUNTSMAN NO. H04891

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
314	33 07	6 7 78	94	4	P471	366	1703	43 53	58 22	998

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)		
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000003
LANTERNFISH (MYCTOPHIDAE)	%LARVAE%	000002
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	%LARVAE%	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000003
	%LARVAE%	000001

HUNTSMAN NO. H04892

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
313	31 07	6 7 78	94	4	P471	366	1440	43 34	58 53	998

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)		
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	%LARVAE%	000001
WHITE BARRACUDINA (NOTOLEPIS RISSOI)	%JUVENILE%	000001
	%LARVAE%	000001

HUNTSMAN NO. H04893

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
311	31 05	6 7 78	94	4	P471	68	1155	43 52	59 16	055

SPECIES	SIZE	NO.CAUGHT
NORTHERN SAND LANCE (AMMODYTES DUBIUS)		
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000001
	%LARVAE%	000002

HUNTSMAN NO. H04894

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
312	31 06	6 7 78	94	4	P471	114	1255	43 45	59 08	091

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000001

HUNTSMAN NO. H04895

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
310	30 04	6 7 78	94	4	P471	320	0930	43 39	59 27	293

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
LANTERNFISH (MYCTOPHIDAE)	#LARVAE#	000001

HUNTSMAN NO. H04896

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
309	29 07	6 7 78	94	4	P471	366	0715	43 28	59 30	998

SPECIES	SIZE	NO.CAUGHT
WHITE BARRACUDINA (NOTOLEPIS RISSOI)	#LARVAE#	000001

HUNTSMAN NO. H04897

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
322	32 03	7 7 78	94	4	P471	68	0830	44 34	59 45	064

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	#LARVAE#	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000017
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000046
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000054
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000001
OTHERS (COTTIDAE)-OBSOLETE	#LARVAE#	000001
MONKFISH (LOPHIUS AMERICANUS)	#LARVAE#	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000004

HUNTSMAN NO. H04898

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
320	33 04	7 7 78	94	4	P471	137	0445	44 38	59 19	084

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000007
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000001
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001

HUNTSMAN NO. H04899

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
319	32 04	7 7 78	94	4	P471	183	0215	44 20	59 26	190

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000008
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000001

HUNTSMAN NO. H04900

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
318	33 05	6 7 78	94	4	P471	91	2350	44 21	58 57	119

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000005
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	%JUVENILE%	000005

HUNTSMAN NO. H04902

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
328	40 01	9 7 78	94	4	P471	411	0332	47 10	59 49	421

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%JUVENILE%	000002
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000004
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	%JUVENILE%	000001

HUNTSMAN NO. H04903

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
327	38 01	9 7 78	94	4	P471	274	0215	47 00	60 00	274

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000007
CAPELIN (MALLOTUS VILLOSUS)	%LARVAE%	000001

HUNTSMAN NO. H04904

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
324	37 02	8 7 78	94	4	P471	91	2130	46 33	60 04	113

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	%LARVAE%	000004
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000022
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	%LARVAE%	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000009
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	%LARVAE%	000005
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001
SEASNAIL (LIPARIS UNID.)	%LARVAE%	000019
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000004
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	%LARVAE%	000052

HUNTSMAN NO. H04905

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
326	38 02	9 7 78	94	4	P471	137	0030	46 50	59 53	128

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000009
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	%LARVAE%	000001
CAPELIN (MALLOTUS VILLOSUS)	%JUVENILE%	000002
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	%JUVENILE%	000003
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	%LARVAE%	000013
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	%LARVAE%	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000001

HUNTSMAN NO. H04906

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
325	37 01	8 7 78	94	4	P471	183	2255	46 43	60 15	157

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000007
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	%LARVAE%	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000001
CAPELIN (MALLOTUS VILLOSUS)	%JUVENILE%	000001
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	%JUVENILE%	000001
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	%LARVAE%	000002
SHAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	%JUVENILE%	000001
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	%LARVAE%	000004
SHANNY UNIDENTIFIED (LUMPENIDAE)	%LARVAE%	000006

HUNTSMAN NO. H04907

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
335	39 02	9 7 78	94	4	P471	274	1420	46 33	59 16	311

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000025
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	%LARVAE%	000004

HUNTSMAN NO. H04908

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
336	40 03	9 7 78	94	4	P471	411	1525	46 44	59 14	384

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000006
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	%LARVAE%	000001

HUNTSMAN NO. H04909

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
334	38 04	9 7 78	94	4	P471	137	1305	46 27	59 24	132

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000031
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	%LARVAE%	000004
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	%LARVAE%	000002

HUNTSMAN NO. H04910

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
333	37 04	9 7 78	94	4	P471	55	1137	46 08	59 29	055

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	%LARVAE%	000007
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000034
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000002
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000001

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HUNTSMAN NO. H04911

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
332	37 03	9 7 78	94	4	P471	91	1015	46 21	59 44	086

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	LARVAE	000006
SAND LANCES UNIDENTIFIED (AMMODYTES)	LARVAE	000001

HUNTSMAN NO. H04912

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
330	40 02	9 7 78	94	4	P471	344	0425	46 56	59 30	476

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	LARVAE	000010
CAPELIN (MALLOTUS VILLOSUS)	LARVAE	000001
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	LARVAE	000001
FISH (UNIDENTIFIED LARVAE)	LARVAE	000001

HUNTSMAN NO. H04913

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
331	38 03	9 7 78	94	4	P471	114	0830	46 40	59 40	091

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	LARVAE	000001

HUNTSMAN NO. H04914

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
339	38 05	9 7 78	94	4	P471	159	2020	46 03	58 52	148

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	LARVAE	000029
SAND LANCES UNIDENTIFIED (AMMODYTES)	LARVAE	000001

HUNTSMAN NO. H04915

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
338	39 03	9 7 78	94	4	P471	274	1835	44 19	58 56	278

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000003
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	%JUVENILE%	000002

HUNTSMAN NO. H04916

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
342	40 04	10 7 78	94	4	P471	366	0050	45 57	58 09	384

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000002
AMERICAN SAND LANCE (AMMODYTES AMERICANUS)	%JUVENILE%	000001

HUNTSMAN NO. H04917

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
337	40 04	9 7 78	94	4	P471	366	1650	46 31	58 55	375

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000014

HUNTSMAN NO. H04920

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
343	39 05	10 7 78	94	4	P471	137	0223	45 44	58 09	139

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000004

HUNTSMAN NO. H04921

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
351	37 08	10 7 78	94	4	P471	114	1910	45 01	58 00	095

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000013
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	%LARVAE%	000004
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000044

HUNTSMAN NO. H04922

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
350	38 08	10 7 78	94	4	P471	137	1630	45 15	57 48	128

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000022
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000004

HUNTSMAN NO. H04923

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
349	40 08	10 7 78	94	4	P471	366	1420	45 30	57 34	457

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000009
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000002

HUNTSMAN NO. H04924

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
347	38 07	10 7 78	94	4	P471	251	1045	45 27	58 04	247

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000027
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000022

HUNTSMAN NO. H04925

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
348	40 07	10 7 78	94	4	P471	366	1305	45 42	57 49	457

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000038
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	%LARVAE%	000001

HUNTSMAN NO. H04926

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
345	37 06	10 7 70	94	4	P471	160	0630	45 27	58 34	163

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000062
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000008

HUNTSMAN NO. H04927

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
346	37 07	10 7 70	94	4	P471	183	0850	45 19	58 24	165

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000041
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000006

HUNTSMAN NO. H04928

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
344	38 06	10 7 70	94	4	P471	137	0440	45 45	58 28	139

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000003
AMERICAN SAND LANCE (AMMODYTES AMERICANUS)	%JUVENILE%	000001
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	%JUVENILE%	000017
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000019

HUNTSMAN NO. H04929

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
358	39 08	11 7 70	94	4	P471	366	1010	44 39	56 44	388

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000006
LANTERNFISH (MYCTOPHIDAE)	%LARVAE%	000006
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	%LARVAE%	000007

HUNTSMAN NO. H04930

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
359	38 11	11 7 70	94	4	P471	366	1145	44 26	56 44	998

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000003
LANTERNFISH (MYCTOPHIDAE)	%LARVAE%	000004

HUNTSMAN NO. H04931

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
357	39 07	11 7 78	94	4	P471	366	0810	44 51	56 59	430

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*JUVENILE*	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000017
FISH (UNIDENTIFIED LARVAE)	*LARVAE*	000001
LANTERNFISH (MYCTOPHIDAE)	*LARVAE*	000004
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	*LARVAE*	000010
MONKFISH (LOPHIUS AMERICANUS)	*LARVAE*	000003

HUNTSMAN NO. H04932

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
355	37 09	11 7 78	94	4	P471	114	0425	44 32	57 24	110

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000001

HUNTSMAN NO. H04933

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
356	38 10	11 7 78	94	4	P471	366	0635	44 43	57 06	402

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000005
(PROTOMYCTOPHUM ARCTICUM)	*LARVAE*	000001

HUNTSMAN NO. H04934

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
354	39 06	11 7 78	94	4	P471	366	0055	45 01	57 13	439

SPECIES	SIZE	NO.CAUGHT
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	*JUVENILE*	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000001

HUNTSMAN NO. H04935

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
353	40 09	10 7 78	94	4	P471	366	2320	45 17	57 16	466

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)		
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000008
AMERICAN SAND LANCE (AMMODYTES AMERICANUS)	%LARVAE%	000001
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	%JUVENILE%	000007
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000008
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000005
	%LARVAE%	000001

HUNTSMAN NO. H04936

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
352	38 09	10 7 78	94	4	P471	206	2120	45 03	57 32	201

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000003
ATLANTIC ARGENTINE (ARGENTINA SILUS)	%LARVAE%	000001
AMERICAN SAND LANCE (AMMODYTES AMERICANUS)	%JUVENILE%	000123
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	%JUVENILE%	000172
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000004

HUNTSMAN NO. H04937

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
345	35 05	11 7 78	94	4	P471	137	2000	44 20	58 00	119

SPECIES	SIZE	NO.CAUGHT
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	%JUVENILE%	000012
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000003

HUNTSMAN NO. H04938

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
364	34 06	11 7 78	94	4	P471	366	2052	44 09	58 10	732

SPECIES	SIZE	NO.CAUGHT
HORNED LANTERNFISH (CERATOSCOPELUS MADERENSIS)	%JUVENILE%	000001

HUNTSMAN NO. H04939

SEQ. SET	STATION LINE	STATION NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
360	37	10	11	7	78	94	4	P471	366	1400	48 57 06	841	

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000012

HUNTSMAN NO. H04940

SEQ. SET	STATION LINE	STATION NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
361	36	04	11	7	78	94	4	P471	366	1555	44 15	57 26	998

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000002
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000005
LANTERNFISH (MYCTOPHIDAE)	%LARVAE%	000002
(PROTOMYCTOPHUM ARCTICUM)	%LARVAE%	000002

HUNTSMAN NO. H04941

SEQ. SET	STATION LINE	STATION NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
362	35	04	11	7	78	94	4	P471	366	1720	44 00	57 34	998

SPECIES	SIZE	NO.CAUGHT
LANTERNFISH (MYCTOPHIDAE)	%LARVAE%	000006
(PROTOMYCTOPHUM ARCTICUM)	%LARVAE%	000001

HUNTSMAN NO. H04942

SEQ. SET	STATION LINE	STATION NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
363	34	07	11	7	78	94	4	P471	366	1845	43 58	57 57	998

SPECIES	SIZE	NO.CAUGHT
(PROTOMYCTOPHUM ARCTICUM)	%LARVAE%	000002

HUNTSMAN NO. H04943

SEQ. SET	STATION LINE	STATION NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
317	32	05	6	7	78	94	4	P471	251	2229	44 07	59 09	373

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000001
AMERICAN SAND LANCE (AMMODYTES AMERICANUS)	%JUVENILE%	000004
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	%JUVENILE%	000060
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000001

HUNTSMAN NO. H04944

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TRN	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TRN	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
309	31 02	13 7 78	94	4	P471	99	2010	44 48	60 29	091

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000069
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000028
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000004
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	%JUVENILE%	000005
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000004

END OF PROGRAM

Appendix 1, Table 8. Stations on which each species of eggs, larvae, juveniles and adults were caught by bongo nets during cruise CC02 (second leg). Numbers of each are included.

SPECIES: &JUVENILE& ATLANTIC COD (GADUS MORHUA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
208	17	1	17	6	78	94	4	P471	84	0720	43 44	64 45	099	000002	H04769
212	11	3	17	6	78	94	4	P4/1	84	1935	43 02	66 00	113	000004	H04789
215	8	7	18	6	78	94	4	P471	84	0700	41 52	66 00	091	000003	H04805
218	6	6	18	6	78	94	4	P471	226	1315	41 08	66 00	998	000001	H04811
223	6	4	19	6	78	94	4	P471	56	0400	41 37	66 30	073	000001	H04832
224	7	8	19	6	78	94	4	P471	56	0730	41 56	66 30	084	000003	H04836
226	7	7	19	6	78	94	4	P471	141	1230	42 11	66 46	210	000001	H04823
229	5	3	19	6	78	94	4	P471	42	2200	41 50	67 15	055	000003	H04802
232	6	1	20	6	78	94	4	P471	141	0725	42 32	67 27	311	000002	H04809
244	11	2	22	6	78	94	4	P471	56	2000	43 31	66 30	091	000001	H04818
390	32	1	13	7	78	94	4	P471	77	2200	45 04	60 24	077	000001	H04844

SPECIES: &LARVAE& ATLANTIC COD (GADUS MORHUA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
224	7	8	19	6	78	94	4	P471	56	0730	41 56	66 30	084	000001	H04836
229	5	3	19	6	78	94	4	P471	42	2200	41 50	67 15	055	000002	H04802
250	14	2	24	6	78	94	4	P471	84	2100	42 51	64 59	099	000001	H04768
322	32	3	7	7	78	94	4	P471	68	0830	44 34	59 45	064	000001	H04897
324	37	2	8	7	78	94	4	P471	91	2130	46 33	60 04	113	000004	H04904
332	37	3	9	7	78	94	4	P471	91	1015	46 21	59 46	086	000004	H04911
333	37	4	9	7	78	94	4	P471	55	1137	46 08	59 29	055	000007	H04910
385	30	3	13	7	78	94	4	P471	115	1105	44 14	60 12	106	000001	H04862
386	29	4	13	7	78	94	4	P471	58	1310	44 08	60 25	055	000001	H04864

SPECIES: &JUVENILE& HADDOCK (MELANOGRAMMUS AEGLEFINUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
223	6	4	19	6	78	94	4	P471	56	0400	41 37	66 30	073	000002	H04832
229	5	3	19	6	78	94	4	P471	42	2200	41 50	67 15	055	000003	H04802

SPECIES: &LARVAE& HADDOCK (MELANOGRAMMUS AEGLEFINUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
250	14	2	24	6	78	94	4	P471	84	2100	42 51	64 59	099	000001	H04768

SPECIES: &JUVENILE& WHITE HAKE (UROPHYCIS TENUIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
259	15	2	25	6	78	94	4	P471	56	0015	42 58	64 44	088	000001	H04783
325	37	1	8	7	78	94	4	P471	183	2255	46 43	60 15	157	000001	H04906

SPECIES: LARVAE SILVER HAKE (MERLUCCIUS BILINEARIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTISHAW NUMBER
300	26	3	4	7	78	94	4	P471	68	1605	43 50	61 29	055	000002	M04878
302	28	3	4	7	78	94	4	P471	68	2125	44 02	60 55	042	000144	M04883
303	27	4	5	7	78	94	4	P471	68	0003	43 46	60 39	046	000015	M04885
305	30	3	13	7	78	94	4	P471	115	1105	44 14	60 12	106	000001	M04862
306	29	4	13	7	78	94	4	P471	58	1310	44 08	60 35	055	000045	M04864
307	29	3	13	7	78	94	4	P471	91	1420	44 22	60 54	091	000033	M04863
308	30	2	13	7	78	94	4	P471	35	1545	44 30	60 32	037	000055	M04865
311	31	1	13	7	78	94	4	P471	44	2330	45 11	61 00	048	000020	M04867
313	29	2	14	7	78	94	4	P471	99	0235	44 29	61 02	102	000004	M04870
314	28	2	14	7	78	94	4	P471	150	0420	44 30	61 31	141	000008	M04869
315	29	1	14	7	78	94	4	P471	119	0600	44 48	61 28	119	000004	M04868

SPECIES: JUVENILES REDFISH (SEBASTES TOTAL, UNSEPARATED)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTISHAW NUMBER
254	14	3	24	6	78	94	4	P471	84	0440	42 31	64 36	128	000001	M04753
280	20	4	27	6	78	94	4	P471	211	1140	42 52	62 30	402	000001	M04826
281	22	8	27	6	78	94	4	P471	56	1310	43 03	61 59	128	000001	M04840
282	22	7	27	6	78	94	4	P471	84	1435	43 12	62 12	106	000001	M04839
315	33	6	6	7	78	94	4	P471	114	1850	44 08	58 40	086	000001	M04890

SPECIES: JUVENILES REDFISH (SEBASTES TOTAL, UNSEPARATED)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTISHAW NUMBER
328	40	1	9	7	78	94	4	P471	411	0332	47 10	59 49	421	000002	M04902
357	39	7	11	7	78	94	4	P471	366	0810	44 51	56 59	430	000001	M04931

SPECIES: LARVAE REDFISH (SEBASTES TOTAL, UNSEPARATED)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTISHAW NUMBER
199	26	1	16	6	78	94	4	P471	124	0930	44 33	62 25	128	000036	M04815
201	24	1	16	6	78	94	4	P471	70	1500	44 28	63 04	091	000172	M04816
202	22	2	16	6	78	94	4	P471	98	1810	44 15	63 29	073	000013	M04843
205	20	1	17	6	78	94	4	P471	113	0045	44 00	63 54	145	000008	M04757
206	19	1	17	6	78	94	4	P471	56	0345	44 03	64 17	073	000001	M04755
212	11	3	17	6	78	94	4	P471	84	1935	43 02	66 00	113	000001	M04789
215	8	7	18	6	78	94	4	P471	84	0700	41 52	66 00	091	000001	M04805
216	7	9	18	6	78	94	4	P471	169	1000	41 26	66 00	220	000008	M04841
217	6	5	18	6	78	94	4	P471	113	1130	41 22	66 14	128	000013	M04812
224	7	8	19	6	78	94	4	P471	56	0730	41 56	66 30	084	000001	M04836
225	8	6	19	6	78	94	4	P471	197	1045	42 20	66 30	329	000001	M04824
226	7	7	19	6	78	94	4	P471	141	1230	42 11	66 46	210	000002	M04823
228	6	3	19	6	78	94	4	P471	42	1925	42 08	67 02	042	000001	M04799
231	5	1	20	6	78	94	4	P471	155	0520	42 16	67 42	220	000015	M04801
232	6	1	20	6	78	94	4	P471	141	0725	42 32	67 27	311	000002	M04800
233	7	6	20	6	78	94	4	P471	141	1235	42 38	67 13	220	000004	M04793
234	9	5	21	6	78	94	4	P471	84	2022	42 44	66 30	121	000002	M04794
235	8	5	21	6	78	94	4	P471	141	2250	42 46	66 57	201	000001	M04790
236	9	4	22	6	78	94	4	P471	84	0110	43 02	66 49	165	000003	M04791
237	8	4	22	6	78	94	4	P471	98	0350	43 07	67 18	165	000001	M04792
238	9	3	22	6	78	94	4	P471	141	0700	43 29	67 18	220	000013	M04795
239	10	3	22	6	78	94	4	P471	155	0850	43 42	67 07	137	000010	M04765
240	12	2	22	6	78	94	4	P471	84	1210	44 10	67 02	112	000004	M04760
243	12	3	22	6	78	94	4	P471	70	1755	43 42	66 30	091	000013	M04762

SPECIES: LARVAE: REDFISH (SEBASTES TOTAL, UNSEPARATED)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
244	11	2	22	6	78	94	4	P471	56	2000	43 31	66 30	091	000003	H04818
248	13	3	23	6	78	94	4	P471	84	0725	43 02	65 30	113	000003	H04817
249	12	5	23	6	78	94	4	P471	84	0935	42 46	65 29	102	000002	H04778
251	10	7	23	6	78	94	4	P471	70	1723	42 10	65 29	113	000004	H04782
252	12	6	23	6	78	94	4	P471	113	2315	42 22	65 01	128	000001	H04777
254	14	3	24	6	78	94	4	P471	84	0440	42 31	64 38	128	000007	H04753
258	16	2	24	6	78	94	4	P471	84	2100	42 51	64 59	099	000002	H04748
261	17	2	25	6	78	94	4	P471	141	0830	43 29	64 41	128	000015	H04751
262	18	2	25	6	78	94	4	P471	169	1105	43 35	64 12	201	000012	H04750
263	18	3	25	6	78	94	4	P471	84	1310	43 24	64 00	117	000176	H04748
264	17	3	25	6	78	94	4	P471	70	1703	43 02	64 01	095	000078	H04749
265	18	4	25	6	78	94	4	P471	141	1945	43 00	63 30	132	000001	H04797
268	19	4	26	6	78	94	4	P471	141	0750	43 00	63 12	132	000065	H04798
269	19	3	26	6	78	94	4	P471	141	1020	43 20	63 27	141	000001	H04827
270	20	2	26	6	78	94	4	P471	113	1305	43 42	63 31	165	000036	H04787
271	19	2	26	6	78	94	4	P471	155	1620	43 44	63 55	238	000002	H04786
272	21	2	26	6	78	94	4	P471	141	1925	44 00	63 31	183	000038	H04785
273	23	1	26	6	78	94	4	P471	155	2245	44 04	62 56	220	000028	H04780
274	22	3	27	6	78	94	4	P471	169	0045	43 51	62 59	274	000002	H04781
276	21	4	27	6	78	94	4	P471	98	0325	43 32	62 57	165	000060	H04804
278	21	5	27	6	78	94	4	P471	70	0700	43 20	62 41	091	000162	H04838
279	21	6	27	6	78	94	4	P471	84	0900	43 10	62 29	099	000076	H04810
280	20	4	27	6	78	94	4	P471	211	1140	42 52	62 30	402	000004	H04826
281	22	8	27	6	78	94	4	P471	56	1310	43 03	61 59	128	000007	H04840
282	22	7	27	6	78	94	4	P471	84	1435	43 12	62 12	106	000055	H04809
284	22	5	27	6	78	94	4	P471	56	1720	43 28	62 30	088	000145	H04774
285	22	4	27	6	78	94	4	P471	70	1900	43 34	62 38	091	000276	H04776
286	23	2	27	6	78	94	4	P471	113	2105	43 38	62 23	091	000048	H04773
287	24	2	28	6	78	94	4	P471	84	0100	43 55	62 22	128	000012	H04775
288	25	2	28	6	78	94	4	P471	98	0615	43 57	62 01	132	000043	H04772
289	26	2	28	6	78	94	4	P471	127	0905	44 16	62 02	174	000091	H04767
290	27	2	28	6	78	94	4	P471	113	1110	44 34	62 01	166	000013	H04766
291	25	3	3	7	78	94	4	P471	128	2110	43 44	61 45	088	000051	H04876
292	24	3	3	7	78	94	4	P471	91	2235	43 35	61 56	081	000021	H04875
293	23	3	4	7	78	94	4	P471	91	0020	43 22	62 02	091	000005	H04873
294	23	4	4	7	78	94	4	P471	274	0404	43 01	61 36	293	000069	H04874
295	24	4	4	7	78	94	4	P471	183	0610	43 11	61 25	165	000001	H04871
296	25	5	4	7	78	94	4	P471	366	0750	43 14	61 06	732	000002	H04872
297	26	5	4	7	78	94	4	P471	109	1010	43 22	60 52	137	000012	H04882
298	26	4	4	7	78	94	4	P471	96	1200	43 31	61 03	070	000131	H04880
299	25	4	4	7	78	94	4	P471	68	1400	43 31	61 28	062	000008	H04881
300	26	3	4	7	78	94	4	P471	68	1605	43 50	61 29	055	000037	H04878
302	28	3	4	7	78	94	4	P471	68	2125	44 02	60 55	042	000087	H04883
303	27	4	5	7	78	94	4	P471	68	0003	43 46	60 59	046	000014	H04885
304	28	4	5	7	78	94	4	P471	68	0435	43 44	60 30	051	000003	H04886
306	28	5	6	7	78	94	4	P471	366	0140	43 19	60 00	998	000001	H04884
312	31	6	6	7	78	94	4	P471	114	1255	43 45	59 00	091	000001	H04894
313	31	7	6	7	78	94	4	P471	366	1440	43 34	58 53	998	000001	H04892
314	33	7	6	7	78	94	4	P471	366	1703	43 53	58 22	998	000003	H04891
315	33	6	6	7	78	94	4	P471	114	1850	44 08	58 40	086	000006	H04890
316	32	6	6	7	78	94	4	P471	366	2035	44 00	59 00	732	000002	H04889
317	32	5	6	7	78	94	4	P471	251	2220	44 07	59 09	373	000001	H04943
318	33	5	6	7	78	94	4	P471	91	2358	44 21	58 57	119	000005	H04900
319	32	4	7	7	78	94	4	P471	183	0215	44 20	59 26	190	000008	H04899
320	33	4	7	7	78	94	4	P471	137	0445	44 38	59 19	084	000007	H04898
322	32	3	7	7	78	94	4	P471	68	0830	44 34	59 45	044	000017	H04897
324	37	2	8	7	78	94	4	P471	91	2130	46 33	60 04	113	000022	H04904
325	37	1	8	7	78	94	4	P471	183	2255	46 43	60 15	157	000007	H04906
326	38	2	9	7	78	94	4	P471	137	0030	46 50	59 53	128	000009	H04905
327	38	1	9	7	78	94	4	P471	274	0215	47 00	60 08	274	000007	H04903
328	40	1	9	7	78	94	4	P471	411	0332	47 10	59 49	421	000004	H04902
330	40	2	9	7	78	94	4	P471	366	0625	46 56	59 30	476	000010	H04912
331	38	3	9	7	78	94	4	P471	114	0830	46 40	59 40	091	000001	H04913
332	37	3	9	7	78	94	4	P471	91	1015	46 21	59 46	086	000034	H04911
333	37	4	9	7	78	94	4	P471	55	1137	46 08	59 29	055	000034	H04910
334	38	4	9	7	78	94	4	P471	137	1305	46 27	59 24	132	000031	H04909
335	39	2	9	7	78	94	4	P471	274	1420	46 33	59 16	311	000025	H04907
336	40	3	9	7	78	94	4	P471	411	1525	46 44	59 14	384	000006	H04908

SPECIES: *LARVAE* REDFISH (SEBASTES TOTAL, UNSEPARATED)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MARSHAM NUMBER
337	40	4	9	7	78	94	4	P471	366	1650	44 31	58 55	375	000014	H04917
338	39	3	9	7	78	94	4	P471	274	1835	44 19	58 56	278	000003	H04915
339	38	5	9	7	78	94	4	P471	159	2020	44 03	58 52	148	000029	H04914
340	40	6	10	7	78	94	4	P471	366	0050	45 57	58 09	384	000002	H04916
343	39	5	10	7	78	94	4	P471	137	0223	45 44	58 09	139	000003	H04920
344	38	4	10	7	78	94	4	P471	137	0440	45 45	58 28	139	000003	H04928
345	37	4	10	7	78	94	4	P471	160	0630	45 27	58 34	163	000062	H04926
346	37	7	10	7	78	94	4	P471	183	0850	45 19	58 24	165	000041	H04927
347	38	7	10	7	78	94	4	P471	251	1045	45 27	58 04	247	000027	H04924
348	40	7	10	7	78	94	4	P471	366	1305	45 42	57 49	457	000038	H04925
349	40	8	10	7	78	94	4	P471	366	1420	45 30	57 34	457	000009	H04923
350	38	8	10	7	78	94	4	P471	137	1630	45 15	57 48	128	000022	H04922
351	37	8	10	7	78	94	4	P471	114	1910	45 01	58 00	095	000013	H04921
352	38	9	10	7	78	94	4	P471	206	2120	45 03	57 32	201	000003	H04936
353	40	9	10	7	78	94	4	P471	366	2320	45 17	57 16	444	000008	H04935
355	37	9	11	7	78	94	4	P471	114	0425	44 32	57 24	110	000001	H04932
356	38	10	11	7	78	94	4	P471	366	0635	44 43	57 06	482	000005	H04933
357	39	7	11	7	78	94	4	P471	366	0810	44 51	56 59	430	000017	H04931
358	39	8	11	7	78	94	4	P471	366	1010	44 39	56 44	388	000006	H04929
359	38	11	11	7	78	94	4	P471	366	1145	44 26	56 44	998	000003	H04930
360	37	10	11	7	78	94	4	P471	366	1400	44 19	57 06	841	000012	H04939
361	36	6	11	7	78	94	4	P471	366	1555	44 15	57 26	998	000002	H04940
366	34	5	12	7	78	94	4	P471	91	0020	44 28	58 35	066	000006	H04844
367	36	5	12	7	78	94	4	P471	91	0210	44 40	58 00	252	000040	H04845
368	36	4	12	7	78	94	4	P471	245	0327	44 56	58 20	252	000009	H04846
369	35	4	12	7	78	94	4	P471	164	0450	44 46	58 32	145	000025	H04848
370	34	4	12	7	78	94	4	P471	183	0630	44 45	58 57	183	000047	H04847
371	35	3	12	7	78	94	4	P471	124	0830	45 00	58 52	128	000040	H04849
372	36	3	12	7	78	94	4	P471	91	1010	45 10	58 38	073	000078	H04877
373	35	2	12	7	78	94	4	P471	114	1145	45 09	59 04	091	000215	H04850
374	34	3	12	7	78	94	4	P471	113	1300	45 04	59 22	088	000153	H04851
375	34	2	12	7	78	94	4	P471	95	1435	45 14	59 34	095	000108	H04853
376	35	1	12	7	78	94	4	P471	120	1600	45 29	59 29	113	000035	H04852
377	36	2	12	7	78	94	4	P471	133	1755	45 28	59 01	128	000029	H04854
378	37	5	12	7	78	94	4	P471	183	1940	45 46	59 00	183	000008	H04855
379	36	1	12	7	78	94	4	P471	110	2130	45 49	59 28	108	000005	H04856
380	34	1	12	7	78	94	4	P471	179	2345	45 32	59 59	183	000002	H04857
381	33	1	13	7	78	94	4	P471	148	0125	45 32	60 30	146	000011	H04858
382	33	2	13	7	78	94	4	P471	133	0335	45 06	59 57	135	000007	H04860
383	32	2	13	7	78	94	4	P471	160	0605	44 46	60 00	119	000011	H04861
384	31	4	13	7	78	94	4	P471	219	0900	44 14	59 36	220	000036	H04859
385	30	3	13	7	78	94	4	P471	115	1105	44 14	60 12	104	000107	H04862
386	29	4	13	7	78	94	4	P471	58	1310	44 08	60 35	055	000016	H04864
387	29	3	13	7	78	94	4	P471	91	1420	44 22	60 54	091	000006	H04863
388	30	2	13	7	78	94	4	P471	35	1545	44 30	60 32	037	000024	H04865
389	31	2	13	7	78	94	4	P471	99	2010	44 48	60 29	091	000869	H04944
390	32	1	13	7	78	94	4	P471	77	2200	45 04	60 24	077	000020	H04866
391	31	1	13	7	78	94	4	P471	64	2330	45 11	61 00	048	000816	H04867
393	29	2	14	7	78	94	4	P471	99	0235	44 29	61 02	102	000814	H04870
394	28	2	14	7	78	94	4	P471	150	0420	44 30	61 31	141	000046	H04869
395	29	1	14	7	78	94	4	P471	119	0600	44 48	61 29	119	000107	H04868

SPECIES: #LARVAE# AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
197	28	1	16	6	78	94	4	P471	56	0435	44 52	62 00	073	000002	H04834
199	26	1	16	6	78	94	4	P471	124	0930	44 33	62 25	128	000001	H04815
202	22	2	16	6	78	94	4	P471	98	1810	44 15	63 29	073	000005	H04843
242	13	2	22	6	78	94	4	P471	56	1660	43 55	64 29	073	000001	H04763
243	12	3	22	6	78	94	4	P471	70	1735	43 42	64 30	091	000005	H04762
246	10	5	23	6	78	94	4	P471	70	0140	43 08	66 30	091	000001	H04820
258	14	2	24	6	78	94	4	P471	84	2100	42 51	64 59	099	000004	H04768
259	15	2	25	6	78	94	4	P471	56	0015	42 58	64 44	088	000002	H04783
261	17	2	25	6	78	94	4	P471	141	0830	43 29	64 41	128	000001	H04751
264	17	3	25	6	78	94	4	P471	70	1703	43 02	64 01	095	000001	H04749
290	27	2	28	6	78	94	4	P471	113	1110	44 34	62 01	146	000001	H04766
324	37	2	8	7	78	94	4	P471	91	2130	46 33	60 04	113	000001	H04904
325	37	1	8	7	78	94	4	P471	183	2255	46 43	60 15	157	000001	H04906
326	38	2	9	7	78	94	4	P471	137	0030	46 50	59 53	128	000001	H04905
369	35	4	12	7	78	94	4	P471	164	0450	44 46	58 32	165	000001	H04848
372	36	3	12	7	78	94	4	P471	91	1010	45 10	58 38	073	000001	H04877
373	35	2	12	7	78	94	4	P471	114	1145	45 09	59 04	091	000001	H04850
374	34	4	13	7	78	94	4	P471	219	0900	44 14	59 34	095	000001	H04853
385	30	3	13	7	78	94	4	P471	115	1105	44 14	60 12	106	000001	H04862

SPECIES: #LARVAE# WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
199	26	1	16	6	78	94	4	P471	124	0930	44 33	62 25	128	000002	H04815
259	15	2	25	6	78	94	4	P471	56	0015	42 58	64 44	088	000001	H04783
268	19	4	26	6	78	94	4	P471	141	0750	43 08	63 12	132	000001	H04798
291	25	3	3	7	78	94	4	P471	128	2110	43 44	61 45	088	000005	H04876
292	24	3	3	7	78	94	4	P471	91	2235	43 35	61 56	081	000003	H04875
300	26	3	4	7	78	94	4	P471	68	1605	43 50	61 29	055	000001	H04878
302	28	3	4	7	78	94	4	P471	68	2125	44 02	60 55	042	000033	H04883
303	27	4	5	7	78	94	4	P471	68	0003	43 46	60 59	046	000010	H04885
322	32	3	7	7	78	94	4	P471	68	0830	44 34	59 45	064	000046	H04877
351	37	8	10	7	78	94	4	P471	114	1910	45 01	58 00	095	000004	H04921
366	34	5	12	7	78	94	4	P471	91	0020	44 28	58 35	066	000001	H04844
367	36	5	12	7	78	94	4	P471	91	0210	44 40	58 00	252	000001	H04845
368	36	4	12	7	78	94	4	P471	245	0327	44 56	58 20	252	000004	H04846
370	34	4	12	7	78	94	4	P471	183	0430	44 45	58 57	183	000002	H04847
371	33	3	12	7	78	94	4	P471	124	0630	45 00	58 52	128	000005	H04849
373	35	2	12	7	78	94	4	P471	114	1145	45 09	59 04	091	000002	H04850
374	31	4	13	7	78	94	4	P471	219	0900	44 14	59 36	220	000002	H04859
385	30	3	13	7	78	94	4	P471	115	1105	44 14	60 12	106	000002	H04862
387	29	3	13	7	78	94	4	P471	91	1420	44 22	60 54	091	000011	H04863
388	30	2	13	7	78	94	4	P471	35	1545	44 30	60 32	037	000022	H04865
391	31	1	13	7	78	94	4	P471	64	2330	45 11	61 00	048	000001	H04867
393	29	2	14	7	78	94	4	P471	99	0235	44 29	61 02	102	000002	H04870
394	28	2	14	7	78	94	4	P471	150	0420	44 30	61 31	141	000001	H04869
395	29	1	14	7	78	94	4	P471	119	0600	44 48	61 28	119	000007	H04868

SPECIES: #LARVAE# YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
229	5	3	19	6	78	94	4	P471	42	2200	41 50	67 15	055	000004	H04802
260	16	2	25	6	78	94	4	P471	84	0445	43 12	64 37	124	000001	H04784
299	25	4	4	7	78	94	4	P471	68	1400	43 31	61 28	062	000002	H04881
300	26	3	4	7	78	94	4	P471	68	1605	43 50	61 29	055	000069	H04878
302	28	3	4	7	78	94	4	P471	68	2125	44 02	60 55	042	001776	H04883
303	27	4	5	7	78	94	4	P471	68	0003	43 46	60 59	046	000313	H04885
304	28	4	5	7	78	94	4	P471	68	0435	43 44	60 30	051	000003	H04886

SPECIES: &LARVAE& YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
320	33	4	7	7	78	94	4	P471	137	0445	44 38	59 19	084	000001	H04898
322	32	3	7	7	78	94	4	P471	68	0830	44 34	59 45	064	000054	H04877
324	37	2	8	7	78	94	4	P471	91	2130	46 33	60 04	113	000007	H04904
325	37	1	8	7	78	94	4	P471	183	2235	46 43	60 15	157	000001	H04906
332	37	3	9	7	78	94	4	P471	91	1015	46 21	59 46	086	000001	H04911
333	37	4	9	7	78	94	4	P471	55	1137	46 08	59 29	055	000002	H04910
351	37	8	10	7	78	94	4	P471	114	1910	45 01	58 00	095	000044	H04921
346	34	5	12	7	78	94	4	P471	91	0020	44 28	58 35	066	000008	H04844
347	36	5	12	7	78	94	4	P471	91	0210	44 40	58 00	252	000031	H04845
348	34	4	12	7	78	94	4	P471	245	0327	44 56	58 20	252	000022	H04846
349	35	4	12	7	78	94	4	P471	164	0450	44 46	58 32	165	000005	H04848
370	34	4	12	7	78	94	4	P471	183	0630	44 45	58 57	183	000015	H04847
371	35	3	12	7	78	94	4	P471	124	0830	45 00	58 52	128	000045	H04849
372	36	3	12	7	78	94	4	P471	91	1010	45 10	58 38	073	000001	H04877
384	31	4	13	7	78	94	4	P471	219	0900	44 14	59 36	220	000011	H04859
385	30	3	13	7	78	94	4	P471	115	1105	44 14	60 12	106	000029	H04862
386	29	4	13	7	78	94	4	P471	58	1310	44 08	60 35	035	000280	H04864
387	29	3	13	7	78	94	4	P471	91	1420	44 22	60 54	091	000465	H04863
388	30	2	13	7	78	94	4	P471	35	1545	44 30	60 32	037	000538	H04865
389	31	2	13	7	78	94	4	P471	99	2010	44 48	60 29	091	000028	H04944
390	32	1	13	7	78	94	4	P471	77	2200	45 04	60 24	077	000007	H04866
391	31	1	13	7	78	94	4	P471	64	2330	45 11	61 00	048	000045	H04867
393	29	2	14	7	78	94	4	P471	99	0235	44 29	61 02	102	000182	H04870
394	28	2	14	7	78	94	4	P471	150	0420	44 30	61 31	141	000178	H04869
395	29	1	14	7	78	94	4	P471	119	0600	44 48	61 28	119	000081	H04868

SPECIES: &LARVAE& WINTER FLOUNDER (PSEUDOPLEURONECTES AMERICANUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
242	13	2	22	6	78	94	4	P471	56	1600	43 55	66 29	073	000004	H04763
243	12	3	22	6	78	94	4	P471	70	1735	43 42	66 30	091	000002	H04762

SPECIES: &LARVAE& (PLEURONECTIDAE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
246	10	5	23	6	78	94	4	P471	70	0140	43 08	66 30	091	000001	H04820
371	35	3	12	7	78	94	4	P471	124	0830	45 00	58 52	128	000004	H04849

SPECIES: &JUVENILE& CAPELIN (MALLOTUS VILLOSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
325	37	1	8	7	78	94	4	P471	183	2235	46 43	60 15	157	000001	H04906
326	38	2	9	7	78	94	4	P471	137	0030	46 50	59 53	128	000002	H04905
380	34	1	12	7	78	94	4	P471	179	2345	45 32	59 59	183	000001	H04857
391	31	1	13	7	78	94	4	P471	64	2330	45 11	61 00	048	000002	H04867

SPECIES: &LARVAE& CAPELIN (MALLOTUS VILLOSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
327	38	1	9	7	78	94	4	P471	274	0215	47 00	60 08	274	000001	H04903
330	40	2	9	7	78	94	4	P471	366	0425	46 56	59 30	476	000001	H04912
332	37	3	9	7	78	94	4	P471	91	1015	46 21	59 46	086	000001	H04911

SPECIES: 0JUVENILES0 ATLANTIC MACKEREL (SCOMBER SCOMBRUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
325	37	1	8	7	78	94	4	P471	183	2205	44 43	60 15	157	000001	H04906
326	38	2	9	7	78	94	4	P471	137	0030	44 50	59 53	120	000003	H04905

SPECIES: 0LARVAE0 ATLANTIC MACKEREL (SCOMBER SCOMBRUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
302	28	3	4	7	78	94	4	P471	68	2125	44 02	60 55	042	001312	H04883
303	27	4	5	7	78	94	4	P471	68	0003	43 46	60 59	046	000199	H04885
324	37	2	8	7	78	94	4	P471	91	2130	46 33	60 04	113	000005	H04904
325	37	1	8	7	78	94	4	P471	183	2205	44 43	60 15	157	000002	H04906
326	38	2	9	7	78	94	4	P471	137	0030	46 50	59 53	120	000013	H04905
330	40	2	9	7	78	94	4	P471	366	0625	46 56	59 30	476	000001	H04912
332	37	3	9	7	78	94	4	P471	91	1015	46 21	59 46	086	000012	H04911
334	38	4	9	7	78	94	4	P471	137	1305	46 27	59 24	122	000004	H04909
335	39	2	9	7	78	94	4	P471	274	1420	46 33	59 16	311	000004	H04907
336	40	3	9	7	78	94	4	P471	411	1525	46 44	59 14	384	000001	H04908

SPECIES: 0LARVAE0 ATLANTIC MACKEREL (SCOMBER SCOMBRUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
368	34	4	12	7	78	94	4	P471	245	0327	44 56	58 20	252	000001	H04846
385	30	3	13	7	78	94	4	P471	115	1105	44 14	60 12	106	000002	H04862
386	29	4	13	7	78	94	4	P471	58	1310	44 08	60 35	055	000197	H04864
387	29	3	13	7	78	94	4	P471	91	1420	44 22	60 54	091	000225	H04863
388	30	2	13	7	78	94	4	P471	35	1545	44 30	60 32	037	000529	H04845
391	31	1	13	7	78	94	4	P471	64	2330	45 11	61 00	048	000001	H04867
393	29	2	14	7	78	94	4	P471	99	0235	44 29	61 02	102	000019	H04870
394	28	2	14	7	78	94	4	P471	150	0420	44 30	61 31	141	000019	H04869
395	29	1	14	7	78	94	4	P471	119	0600	44 48	61 20	119	000013	H04868

SPECIES: 0JUVENILES0 FISH (UNIDENTIFIED LARVAE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
306	28	5	6	7	78	94	4	P471	366	0140	43 19	60 00	998	000003	H04884

SPECIES: 0LARVAE0 FISH (UNIDENTIFIED LARVAE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
198	27	1	16	6	78	94	4	P471	56	0730	44 46	62 16	073	000001	H04833
201	24	1	16	6	78	94	4	P471	70	1500	44 28	63 04	091	000002	H04816
202	22	2	16	6	78	94	4	P471	98	1810	44 15	63 29	073	000001	H04843
205	20	1	17	6	78	94	4	P471	113	0045	44 00	63 54	165	000002	H04737
208	17	1	17	6	78	94	4	P471	84	0720	43 44	64 45	099	000001	H04749
215	8	7	18	6	78	94	4	P471	84	0700	41 52	66 00	091	000001	H04805
216	7	9	18	6	78	94	4	P471	169	1000	41 26	66 00	220	000029	H04841
217	6	5	18	6	78	94	4	P471	113	1130	41 22	66 14	128	000051	H04812
220	5	6	18	6	78	94	4	P471	226	1705	40 56	66 21	860	000003	H04829
221	5	5	18	6	78	94	4	P471	84	2345	41 06	66 31	099	000003	H04830
223	6	4	19	6	78	94	4	P471	56	0400	41 37	66 30	073	000006	H04832
224	7	3	19	6	78	94	4	P471	56	0730	41 56	66 30	084	000002	H04836

SPECIES: KLAMATH FISH (UNIDENTIFIED LARVAE)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAUTBOAH NUMBER
228	8	6	19	6	70	94	4	P471	197	1845	42 20	44 30	229	000001	H04824
229	3	3	19	6	70	94	4	P471	42	2200	41 50	47 13	055	000001	H04862
243	12	3	22	6	70	94	4	P471	70	1755	43 42	44 30	091	000001	H04762
244	11	2	22	6	70	94	4	P471	56	2000	43 31	44 30	091	000003	H04818
250	11	4	23	6	70	94	4	P471	70	1225	42 33	45 29	093	000002	H04779
252	12	6	23	6	70	94	4	P471	113	2315	42 22	45 01	128	000001	H04777
259	15	2	25	6	70	94	4	P471	56	0015	42 58	44 44	088	000001	H04783
260	16	2	25	6	70	94	4	P471	84	0445	43 12	44 37	124	000002	H04784
263	18	3	25	6	70	94	4	P471	84	1310	43 24	44 00	117	000002	H04748
287	24	2	28	6	70	94	4	P471	84	1435	43 12	42 12	106	000002	H04809
290	27	2	28	6	70	94	4	P471	84	0100	43 55	42 22	128	000001	H04775
292	24	3	3	7	70	94	4	P471	113	1110	44 3	42 01	146	0001	H04766
299	25	4	4	7	70	94	4	P471	91	2235	43 35	41 56	081	000001	H04875
300	26	3	4	7	70	94	4	P471	48	1400	43 31	41 28	062	000001	H04881
302	28	3	4	7	70	94	4	P471	48	1605	43 58	41 29	055	000010	H04870
303	27	4	5	7	70	94	4	P471	48	2125	44 02	40 55	042	000002	H04883
304	28	4	5	7	70	94	4	P471	48	0003	43 46	40 59	046	000038	H04885
306	28	5	6	7	70	94	4	P471	48	0435	43 44	40 30	051	000001	H04886
310	30	4	6	7	70	94	4	P471	366	0140	43 19	40 00	998	000001	H04884
313	31	7	6	7	70	94	4	P471	320	0930	43 39	39 27	293	000001	H04895
314	33	7	6	7	70	94	4	P471	366	1440	43 34	38 53	998	000001	H04892
320	33	4	7	7	70	94	4	P471	366	1703	43 53	38 22	998	000002	H04891
324	37	2	8	7	70	94	4	P471	137	0445	44 38	39 19	004	000001	H04898
330	40	2	9	7	70	94	4	P471	91	2130	46 33	40 04	113	000001	H04904
332	37	3	9	7	70	94	4	P471	366	0425	46 36	39 30	474	000001	H04912
333	37	4	9	7	70	94	4	P471	91	1015	46 21	39 46	086	000001	H04911
349	40	8	10	7	70	94	4	P471	35	1137	46 08	39 29	025	000001	H04910
353	40	9	10	7	70	94	4	P471	366	1420	45 30	37 34	457	000001	H04923
357	39	7	11	7	70	94	4	P471	366	2320	45 17	37 16	444	000001	H04935
361	34	6	11	7	70	94	4	P471	366	0810	44 51	36 59	430	000001	H04931
369	35	4	12	7	70	94	4	P471	366	1555	44 15	37 26	998	000005	H04940
370	34	4	12	7	70	94	4	P471	164	0450	44 46	38 32	145	000005	H04948
371	33	3	12	7	70	94	4	P471	183	0630	44 45	38 57	183	000026	H04947
372	34	3	12	7	70	94	4	P471	124	0830	45 00	38 32	128	000002	H04949
373	35	2	12	7	70	94	4	P471	91	1010	45 10	38 38	073	000009	H04877
383	32	2	13	7	70	94	4	P471	114	1145	45 09	39 04	091	000002	H04850
385	30	3	13	7	70	94	4	P471	140	0605	44 46	40 00	119	000001	H04861
387	29	3	13	7	70	94	4	P471	115	1105	44 14	40 12	106	000002	H04862
388	30	2	13	7	70	94	4	P471	91	1420	44 22	40 54	091	000028	H04863
389	31	2	13	7	70	94	4	P471	35	1545	44 30	40 32	037	000065	H04865
390	32	1	13	7	70	94	4	P471	99	2010	44 48	40 29	091	000004	H04944
391	31	1	13	7	70	94	4	P471	77	2200	45 04	40 24	077	000002	H04866
393	29	2	14	7	70	94	4	P471	44	2330	45 11	41 00	048	000011	H04867
395	29	1	14	7	70	94	4	P471	99	0235	44 29	41 02	102	000003	H04870

SPECIES: KLAMATH FOURBEARD ROCKLING (ENCHELYOPUS/MICROMENUS CIMBRIUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAUTBOAH NUMBER
254	14	3	26	6	70	94	4	P471	84	0440	42 31	44 38	128	000001	H04753
285	22	4	27	6	70	94	4	P471	70	1900	43 34	42 38	091	000001	H04776
302	28	3	4	7	70	94	4	P471	48	2125	44 02	40 55	042	000004	H04883
322	32	3	7	7	70	94	4	P471	48	0830	44 34	39 45	064	000001	H04897
326	38	2	9	7	70	94	4	P471	137	0630	46 50	39 53	128	000002	H04905
332	37	3	9	7	70	94	4	P471	91	1015	46 21	39 46	086	000006	H04911
334	38	4	9	7	70	94	4	P471	137	1305	46 27	39 24	132	000002	H04909
373	35	2	12	7	70	94	4	P471	114	1145	45 09	39 04	091	000001	H04850
388	30	2	13	7	70	94	4	P471	35	1545	44 30	40 32	037	000001	H04865
390	32	1	13	7	70	94	4	P471	77	2200	45 04	40 24	077	000001	H04866
393	29	2	14	7	70	94	4	P471	99	0235	44 29	41 02	102	000001	H04870
395	29	1	14	7	70	94	4	P471	119	0440	44 48	41 28	119	000001	H04868

SPECIES: JUVENILES BLACKBELLY ROSEFISH (HELICOLENUS DACTYLOPTERUS)

SED. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
295	24	4	4	7	78	94	4	P471	183	0410	43 11	61 25	165	000001	H04871

SPECIES: LARVAE MINOPHAME (SCOPHTHALMUS AQUOSUS)

SED. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
229	5	3	19	6	78	94	4	P471	42	2200	41 50	67 15	055	000001	H04802
302	28	3	4	7	78	94	4	P471	40	2125	44 02	60 35	042	000002	H04883
308	30	2	13	7	78	94	4	P471	35	1545	44 30	60 32	037	000002	H04845
393	29	2	14	7	78	94	4	P471	99	0235	44 29	61 02	102	000001	H04870

SPECIES: LARVAE LANTERNFISH (MYCTOPHIDAE)

SED. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
216	7	9	18	6	78	94	4	P471	169	1000	41 26	66 00	220	000096	H04841
217	6	5	18	6	78	94	4	P471	113	1130	41 22	66 14	128	000011	H04812

SPECIES: LARVAE LANTERNFISH (MYCTOPHIDAE)

SED. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
220	5	6	18	6	78	94	4	P471	226	1705	40 56	66 21	860	000011	H04829
221	5	5	18	6	78	94	4	P471	84	2345	41 06	66 31	099	000015	H04830
249	12	5	23	6	78	94	4	P471	84	0935	42 46	65 29	102	000003	H04778
250	11	4	23	6	78	94	4	P471	70	1225	42 33	65 29	093	000004	H04779
251	10	7	23	6	78	94	4	P471	70	1723	42 10	65 29	113	000003	H04782
291	25	3	3	7	78	94	4	P471	128	2110	43 44	61 45	088	000001	H04876
306	28	5	6	7	78	94	4	P471	366	0140	43 19	60 00	998	000003	H04884
308	29	6	6	7	78	94	4	P471	91	0440	43 34	59 51	284	000001	H04888
310	30	4	6	7	78	94	4	P471	320	0930	43 39	59 27	293	000001	H04895
314	33	7	6	7	78	94	4	P471	366	1703	43 53	58 22	998	000004	H04891
315	33	6	6	7	78	94	4	P471	114	1850	44 08	58 40	086	000002	H04890
357	39	7	11	7	78	94	4	P471	366	0810	44 51	56 59	430	000004	H04931
358	39	8	11	7	78	94	4	P471	366	1010	44 39	56 44	388	000006	H04929
359	38	11	11	7	78	94	4	P471	366	1145	44 26	56 44	998	000004	H04930
361	36	6	11	7	78	94	4	P471	366	1535	44 15	57 26	998	000002	H04940
362	35	6	11	7	78	94	4	P471	366	1720	44 00	57 34	998	000006	H04941

SPECIES: LARVAE GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)

SED. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
216	7	9	18	6	78	94	4	P471	169	1000	41 26	66 00	220	000019	H04841
219	5	7	18	6	78	94	4	P471	226	1535	40 35	66 00	998	000003	H04828
220	5	6	18	6	78	94	4	P471	226	1705	40 56	66 21	860	000001	H04829
221	5	5	18	6	78	94	4	P471	84	2345	41 06	66 31	099	000001	H04830
294	23	4	4	7	78	94	4	P471	274	0404	43 01	61 36	293	000001	H04874
296	25	5	4	7	78	94	4	P471	366	0750	43 14	61 06	732	000001	H04872
306	28	5	6	7	78	94	4	P471	366	0140	43 19	60 00	998	000002	H04884
308	29	6	6	7	78	94	4	P471	91	0440	43 34	59 51	284	000004	H04888
314	33	7	6	7	78	94	4	P471	366	1703	43 53	58 22	998	000003	H04891
348	40	7	10	7	78	94	4	P471	366	1305	45 42	57 49	457	000001	H04925
349	40	8	10	7	78	94	4	P471	366	1420	45 30	57 34	457	000001	H04923
357	39	7	11	7	78	94	4	P471	366	0810	44 51	56 59	430	000010	H04931
358	39	8	11	7	78	94	4	P471	366	1010	44 39	56 44	388	000007	H04929

SPECIES: XLARVAEX ATLANTIC ARGENTINE (ARGENTINA SILUS)

SEQ. SET	STATION LINE NO.		DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTISHAW NUMBER
352	38	9	10 7 78	94	4	P471	264	2120	45 03	57 32	201	000001	M04936

SPECIES: XJUVENILEX HORNED LANTERNFISH (CERATOSCOPELUS MADEIRENSIS)

SEQ. SET	STATION LINE NO.		DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTISHAW NUMBER
344	34	6	11 7 78	94	4	P471	366	2052	44 09	58 10	732	000001	M04938

SPECIES: XLARVAEX HAKE (UROPHYCIS SP.)

SEQ. SET	STATION LINE NO.		DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTISHAW NUMBER
300	26	3	4 7 78	94	4	P471	48	1605	43 50	61 29	055	000022	M04878
302	28	3	4 7 78	94	4	P471	48	2125	44 02	60 55	042	000017	M04883
306	29	4	13 7 78	94	4	P471	58	1310	44 08	60 35	055	000001	M04864
391	31	1	13 7 78	94	4	P471	64	2330	45 11	61 00	048	000001	M04867
394	28	2	14 7 78	94	4	P471	150	0420	44 30	61 31	141	000001	M04869

SPECIES: XLARVAEX (PROTOMYCTOPHUM ARCTICUM)

SEQ. SET	STATION LINE NO.		DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTISHAW NUMBER
220	5	6	18 6 78	94	4	P471	226	1705	40 56	66 21	860	000001	M04829
336	38	10	11 7 78	94	4	P471	366	0635	44 43	57 06	402	000001	M04933
341	36	6	11 7 78	94	4	P471	366	1505	44 15	57 26	998	000002	M04940
342	35	6	11 7 78	94	4	P471	366	1720	44 00	57 34	998	000001	M04941
343	34	7	11 7 78	94	4	P471	366	1845	43 58	57 57	998	000002	M04942

SPECIES: XLARVAEX (BENTHOSEMA SPP.)

SEQ. SET	STATION LINE NO.		DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTISHAW NUMBER
249	12	5	23 6 78	94	4	P471	84	0935	42 46	65 29	102	000001	M04778
250	11	4	23 6 78	94	4	P471	70	1225	42 33	65 29	093	000010	M04779
251	10	7	23 6 78	94	4	P471	70	1723	42 10	65 29	113	000005	M04782
255	15	4	24 6 78	94	4	P471	226	0805	42 30	64 12	998	000001	M04754
258	14	2	24 6 78	94	4	P471	84	2100	42 51	64 59	099	000003	M04748
273	23	1	26 6 78	94	4	P471	155	2245	44 04	62 56	220	000001	M04780

SPECIES: XLARVAEX ARGENTINES (ARGENTINIDAE F.)

SEQ. SET	STATION LINE NO.		DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTISHAW NUMBER
219	5	7	18 6 78	94	4	P471	226	1535	40 35	66 00	998	000001	M04828

SPECIES: 8.JUVENILES CAULOLATILUS SP (CAULOLATILUS SP.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
221	5	5	18	6	78	94	4	P471	84	2345	41 06	66 31	099	000001	H04830

SPECIES: 8.LARVAE8 GRUBBY (HYDROCEPHALUS AENEUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
223	6	4	19	6	78	94	4	P471	56	0400	41 37	66 30	073	000001	H04832
229	5	3	19	6	78	94	4	P471	42	2200	41 50	67 15	055	000003	H04802
242	13	2	22	6	78	94	4	P471	56	1600	43 55	66 29	073	000001	H04763

SPECIES: 8.JUVENILES HAIRED SCULPIN (TRIBLOPS HUBBARDI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
271	19	2	26	6	78	94	4	P471	135	1620	43 44	63 55	220	000001	H04784

SPECIES: 8.LARVAE8 OTHERS (COTTIDAE)-OBSOLETE

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
322	32	3	7	7	78	94	4	P471	68	0830	44 34	59 45	064	000001	H04897

SPECIES: 8.JUVENILES SEA RAVEN (HEMITRIPTERUS AMERICANUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
202	22	2	16	6	78	94	4	P471	90	1810	44 15	63 29	073	000002	H04843

SPECIES: 8.JUVENILES ALLIGATORFISH (ASPIDOPHOROIDES MONOPTERYGIUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
198	27	1	16	6	78	94	4	P471	56	0720	44 46	62 16	073	000001	H04833
229	5	3	19	6	78	94	4	P471	42	2200	41 50	67 15	055	000001	H04802
238	14	2	24	6	78	94	4	P471	84	2100	42 51	64 59	099	000001	H04768

SPECIES: 8.LARVAE8 ALLIGATORFISH (ASPIDOPHOROIDES MONOPTERYGIUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
202	22	2	16	6	78	94	4	P471	90	1810	44 15	63 29	073	000001	H04843
238	6	3	19	6	78	94	4	P471	42	1925	42 08	67 02	042	000001	H04799

SPECIES: JUVENILES MONKFISH (LOPHIUS AMERICANUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
252	12	6	23	6	78	94	4	P471	113	2315	42 22	65 01	128	000001	H04777

SPECIES: LARVAE MONKFISH (LOPHIUS AMERICANUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
221	5	5	10	6	78	94	4	P471	84	2345	41 06	66 31	099	000001	H04830
291	25	3	3	7	78	94	4	P471	128	2110	43 44	61 45	080	000026	H04876
292	24	3	3	7	78	94	4	P471	91	2235	43 35	61 56	081	000005	H04875
293	23	3	4	7	78	94	4	P471	91	0020	43 22	62 02	091	000001	H04873
300	26	3	4	7	78	94	4	P471	68	1605	43 50	61 29	085	000013	H04878
302	28	3	4	7	78	94	4	P471	68	2125	44 02	60 55	042	000028	H04883
303	27	4	5	7	78	94	4	P471	68	0003	43 46	60 59	046	000014	H04885
304	28	4	5	7	78	94	4	P471	68	0435	43 44	60 30	051	000003	H04886
322	32	3	7	7	78	94	4	P471	68	0830	44 24	59 45	064	000004	H04977
337	39	7	11	7	78	94	4	P471	366	0810	44 51	56 59	430	000003	H04931
344	34	5	12	7	78	94	4	P471	91	0020	44 28	58 35	046	000002	H04844
348	36	4	12	7	78	94	4	P471	245	0327	44 56	58 20	252	000003	H04846
375	34	2	12	7	78	94	4	P471	95	1435	45 14	59 34	095	000001	H04853
388	30	2	13	7	78	94	4	P471	35	1545	44 30	60 32	037	000001	H04845
391	31	1	13	7	78	94	4	P471	64	2330	45 11	61 00	048	000002	H04847
394	28	2	14	7	78	94	4	P471	150	0420	44 30	61 31	141	000003	H04849

SPECIES: LARVAE SEASNAIL (LIPARIS UNID.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
197	28	1	16	6	78	94	4	P471	56	0435	44 52	62 00	073	000004	H04834
198	27	1	16	6	78	94	4	P471	56	0730	44 46	62 16	073	000008	H04833
202	22	2	16	6	78	94	4	P471	98	1810	44 15	63 29	073	000011	H04843
223	6	4	19	6	78	94	4	P471	56	0400	41 37	66 30	073	000011	H04832
229	5	3	19	6	78	94	4	P471	42	2200	41 50	67 15	055	000002	H04882
242	13	2	22	6	78	94	4	P471	56	1600	43 55	66 29	073	000004	H04763
243	12	3	22	6	78	94	4	P471	70	1735	43 42	66 30	091	000007	H04762
244	11	2	22	6	78	94	4	P471	56	2000	43 31	66 30	091	000004	H04818
246	10	5	23	6	78	94	4	P471	70	0140	43 08	66 30	091	000002	H04820
249	12	5	23	6	78	94	4	P471	84	0935	42 46	65 29	102	000002	H04778
250	14	2	24	6	78	94	4	P471	84	2100	42 51	64 59	099	000001	H04760

SPECIES: LARVAE SEASNAIL (LIPARIS UNID.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
303	27	4	5	7	78	94	4	P471	68	0003	43 46	60 59	046	000002	H04885
324	37	2	8	7	78	94	4	P471	91	2130	44 33	60 04	113	000019	H04904
344	34	5	12	7	78	94	4	P471	91	0020	44 28	58 35	046	000001	H04844
347	36	5	12	7	78	94	4	P471	91	0210	44 40	58 00	252	000007	H04845
348	36	4	12	7	78	94	4	P471	245	0327	44 56	58 20	252	000003	H04846
385	30	3	13	7	78	94	4	P471	115	1105	44 14	60 12	104	000001	H04862
393	29	2	14	7	78	94	4	P471	99	0235	44 29	61 02	102	000001	H04870

SPECIES: ALARVAE ATLANTIC SEASNAIL (LIPARIS ATLANTICUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MARITIMAN NUMBER
395	29	1	14	7	78	94	4	P471	119	0600	44 48	61 28	119	000001	M04868

SPECIES: A.AMERICANUS AMERICAN SAND LANCE (AMMODYTES AMERICANUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MARITIMAN NUMBER
223	6	4	19	6	78	94	4	P471	56	0400	41 37	66 30	073	000063	M04832
303	27	4	5	7	78	94	4	P471	68	0003	43 46	60 59	046	000002	M04885
317	32	5	6	7	78	94	4	P471	251	2220	44 07	59 09	373	000004	M04943
342	40	6	10	7	78	94	4	P471	366	0050	45 57	58 09	384	000001	M04916
344	38	6	10	7	78	94	4	P471	137	0440	45 45	58 28	139	000001	M04928
352	38	9	10	7	78	94	4	P471	206	2120	45 03	57 32	201	000123	M04936
353	40	9	10	7	78	94	4	P471	366	2329	45 17	57 16	444	000007	M04935
390	32	1	13	7	78	94	4	P471	77	2200	45 04	60 24	077	000008	M04844
391	31	1	13	7	78	94	4	P471	64	2330	45 11	61 00	048	000283	M04867
394	28	2	14	7	78	94	4	P471	150	0420	44 30	61 31	141	000005	M04869

SPECIES: A.AMERICANUS NORTHERN SAND LANCE (AMMODYTES DUBIUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MARITIMAN NUMBER
223	6	4	19	6	78	94	4	P471	56	0400	41 37	66 30	073	000006	M04832
292	24	3	3	7	78	94	4	P471	91	2235	43 35	61 56	081	000005	M04875
293	23	3	4	7	78	94	4	P471	91	0020	43 22	62 02	091	000002	M04873
303	27	4	5	7	78	94	4	P471	68	0003	43 46	60 59	046	000004	M04885
304	28	4	5	7	78	94	4	P471	68	0435	43 44	60 30	051	000791	M04886
306	28	5	6	7	78	94	4	P471	366	0140	43 19	60 00	998	000002	M04884
311	31	5	6	7	78	94	4	P471	68	1135	43 32	59 16	025	000001	M04873
313	31	7	6	7	78	94	4	P471	366	1440	43 34	58 53	998	000001	M04892
316	32	6	6	7	78	94	4	P471	366	2035	44 00	59 00	732	000002	M04889
317	32	5	6	7	78	94	4	P471	251	2220	44 07	59 09	373	000040	M04943
318	33	5	6	7	78	94	4	P471	91	2358	44 21	58 57	119	000005	M04900
328	40	1	9	7	78	94	4	P471	411	0332	47 10	59 49	421	000001	M04902
338	39	3	9	7	78	94	4	P471	274	1825	46 19	58 56	278	000002	M04915
344	38	6	10	7	78	94	4	P471	137	0440	45 45	58 28	139	000017	M04928
352	38	9	10	7	78	94	4	P471	206	2120	45 03	57 32	201	000172	M04936
353	40	9	10	7	78	94	4	P471	366	2320	45 17	57 16	444	000008	M04935
354	39	6	11	7	78	94	4	P471	366	0025	45 01	57 13	439	000002	M04934
365	35	5	11	7	78	94	4	P471	137	2000	44 20	58 00	119	000012	M04937
366	34	5	12	7	78	94	4	P471	91	0020	44 28	58 35	046	000002	M04844
383	32	2	13	7	78	94	4	P471	160	0605	44 46	60 00	119	000008	M04861
389	31	2	13	7	78	94	4	P471	99	2010	44 48	60 29	091	000005	M04944
390	32	1	13	7	78	94	4	P471	77	2200	45 04	60 24	077	000015	M04844
391	31	1	13	7	78	94	4	P471	64	2330	45 11	61 00	048	000342	M04867
394	28	2	14	7	78	94	4	P471	150	0420	44 30	61 31	141	000016	M04869

SPECIES: A.AMERICANUS SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MARITIMAN NUMBER
199	26	1	16	6	78	94	4	P471	124	0930	44 33	62 25	128	000010	M04815
201	24	1	16	6	78	94	4	P471	70	1500	44 28	63 04	091	000001	M04816
205	20	1	17	6	78	94	4	P471	113	0045	44 00	63 54	145	000007	M04757
206	19	1	17	6	78	94	4	P471	56	0345	44 03	64 17	073	000002	M04755
207	18	1	17	6	78	94	4	P471	84	0510	43 48	64 29	128	000010	M04756
208	17	1	17	6	78	94	4	P471	84	0720	43 44	64 45	099	000003	M04769
209	16	1	17	6	78	94	4	P471	67	0940	43 32	64 59	073	000013	M04771

SPECIES: JUVENILES SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
212	11	3	17	6	78	94	4	P471	84	1935	43 02	66 00	113	000001	H04789
223	6	4	19	6	78	94	4	P471	56	0400	41 37	66 30	073	000003	H04832
224	7	8	19	6	78	94	4	P471	56	0730	41 56	66 30	004	000001	H04836
235	8	5	21	6	78	94	4	P471	141	2250	42 44	66 57	201	000002	H04790
236	9	4	22	6	78	94	4	P471	84	0110	43 02	66 49	165	000001	H04791
243	12	3	22	6	78	94	4	P471	70	1705	43 42	66 30	091	000001	H04762
245	10	4	22	6	78	94	4	P471	98	2210	43 28	66 51	177	000002	H04819
246	10	5	23	6	78	94	4	P471	70	0140	43 08	66 30	091	000002	H04820
248	13	3	23	6	78	94	4	P471	84	0725	43 02	65 30	113	000001	H04817
252	12	6	23	6	78	94	4	P471	113	2315	42 22	65 01	128	000148	H04777
254	14	3	24	6	78	94	4	P471	84	0440	42 31	64 38	128	000014	H04753
256	16	3	24	6	78	94	4	P471	84	1125	42 45	64 06	119	000042	H04799
257	15	3	24	6	78	94	4	P471	84	1630	42 48	64 34	113	000113	H04770
259	15	2	25	6	78	94	4	P471	56	0915	42 58	64 44	088	000071	H04783
260	16	2	25	6	78	94	4	P471	84	0445	43 12	64 37	124	000002	H04784
265	18	4	25	6	78	94	4	P471	141	1945	43 00	63 30	132	000028	H04797
268	19	4	26	6	78	94	4	P471	141	0750	43 08	63 12	132	000004	H04798
269	19	3	26	6	78	94	4	P471	141	1020	43 20	63 27	141	000026	H04827
271	19	2	26	6	78	94	4	P471	155	1620	43 44	63 55	238	000015	H04786
272	21	2	26	6	78	94	4	P471	141	1925	44 00	63 31	183	000001	H04785
273	23	1	26	6	78	94	4	P471	155	2245	44 04	62 56	229	000003	H04788
274	22	3	27	6	78	94	4	P471	169	0045	43 51	62 59	274	000018	H04781
276	21	4	27	6	78	94	4	P471	98	0325	43 32	62 57	165	000070	H04804
278	21	5	27	6	78	94	4	P471	70	0700	43 20	62 41	091	000001	H04838
282	22	7	27	6	78	94	4	P471	84	1435	43 12	62 12	186	000001	H04809
286	23	2	27	6	78	94	4	P471	113	2105	43 38	62 23	091	000002	H04773
287	24	2	28	6	78	94	4	P471	84	0100	43 55	62 22	128	000010	H04775
289	26	2	28	6	78	94	4	P471	98	0415	43 57	62 01	132	000031	H04772
290	27	2	28	6	78	94	4	P471	127	0905	44 16	62 02	174	000003	H04767
292	24	3	3	7	78	94	4	P471	113	1110	44 34	62 01	166	000005	H04766
302	28	3	4	7	78	94	4	P471	91	2235	43 35	61 56	081	000002	H04875
305	27	5	5	7	78	94	4	P471	48	2125	44 02	60 55	042	000002	H04883
306	28	5	6	7	78	94	4	P471	366	2010	43 24	60 30	384	000016	H04887
312	31	6	6	7	78	94	4	P471	366	0140	43 19	60 00	990	000004	H04884
322	32	3	7	7	78	94	4	P471	114	1255	43 45	59 08	091	000001	H04894
324	37	2	8	7	78	94	4	P471	48	0830	44 34	59 45	064	000004	H04877
326	38	2	9	7	78	94	4	P471	91	2130	44 33	60 04	113	000001	H04904
343	39	5	10	7	78	94	4	P471	137	0630	44 50	59 53	128	000001	H04905
346	37	7	10	7	78	94	4	P471	137	0223	45 44	58 09	139	000004	H04929
347	38	7	10	7	78	94	4	P471	183	0850	45 19	58 24	165	000001	H04927
350	38	8	10	7	78	94	4	P471	251	1045	45 27	58 04	247	000001	H04924
352	38	9	10	7	78	94	4	P471	137	1430	45 15	57 48	128	000002	H04922
353	40	9	10	7	78	94	4	P471	206	2120	45 03	57 32	201	000004	H04936
344	34	5	12	7	78	94	4	P471	366	2320	45 17	57 16	444	000005	H04935
347	34	5	12	7	78	94	4	P471	91	0020	44 28	58 35	066	000002	H04844
349	35	4	12	7	78	94	4	P471	164	0210	44 40	58 00	252	000001	H04845
370	34	4	12	7	78	94	4	P471	164	0450	44 46	58 32	145	000001	H04848
371	35	3	12	7	78	94	4	P471	183	0630	44 45	58 57	183	000005	H04847
373	35	2	12	7	78	94	4	P471	124	0830	45 00	58 52	128	000003	H04849
376	35	1	12	7	78	94	4	P471	114	1145	45 09	59 04	091	000001	H04850
377	34	2	12	7	78	94	4	P471	120	1600	45 29	59 29	113	000024	H04852
378	37	5	12	7	78	94	4	P471	183	1940	45 46	59 00	183	000024	H04855
379	36	1	12	7	78	94	4	P471	110	2130	45 49	59 28	108	000004	H04856
380	34	1	12	7	78	94	4	P471	179	2345	45 32	59 59	183	000008	H04857
381	33	1	13	7	78	94	4	P471	148	0125	45 32	60 30	146	000011	H04858
382	33	2	13	7	78	94	4	P471	133	0335	45 06	59 57	135	000643	H04860
385	30	3	13	7	78	94	4	P471	115	1105	44 14	60 12	106	000003	H04862
390	32	1	13	7	78	94	4	P471	77	2200	45 04	60 24	077	000005	H04866
391	31	1	13	7	78	94	4	P471	64	2330	45 11	61 00	048	000005	H04867
393	29	2	14	7	78	94	4	P471	99	0235	44 29	61 02	102	000076	H04870
394	28	2	14	7	78	94	4	P471	150	0420	44 38	61 31	141	000006	H04869
395	29	1	14	7	78	94	4	P471	119	0600	44 48	61 20	119	000004	H04868

SPECIES: KLAMATH SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAUTBRAH NUMBER
199	26	1	16	6	78	94	4	P471	124	0930	44 33	42 25	128	000134	H04815
201	24	1	16	6	78	94	4	P471	70	1500	44 28	43 04	091	000235	H04816
202	22	2	16	6	78	94	4	P471	98	1810	44 15	43 29	073	000033	H04843
203	22	1	16	6	78	94	4	P471	84	2000	44 21	43 37	091	000023	H04837
205	20	1	17	6	78	94	4	P471	113	0045	44 00	43 54	145	000056	H04757
206	19	1	17	6	78	94	4	P471	56	0345	44 03	44 17	073	000152	H04755
207	18	1	17	6	78	94	4	P471	84	0510	43 48	44 29	128	000065	H04756
208	17	1	17	6	78	94	4	P471	84	0720	43 44	44 45	099	000021	H04769
209	16	1	17	6	78	94	4	P471	47	0940	43 32	44 59	073	000045	H04771
212	11	3	17	6	78	94	4	P471	84	1935	43 02	46 00	113	000009	H04789
234	9	5	21	6	78	94	4	P471	84	2022	42 44	46 30	121	000001	H04794
240	12	2	22	6	78	94	4	P471	84	1210	44 10	47 02	112	000001	H04760
243	12	3	22	6	78	94	4	P471	70	1705	43 42	44 30	091	000001	H04762
248	13	3	23	6	78	94	4	P471	84	0725	43 02	45 30	113	000008	H04817
249	12	5	23	6	78	94	4	P471	84	0935	42 46	45 29	102	000003	H04778
250	11	4	23	6	78	94	4	P471	70	1225	42 33	45 29	093	000001	H04779
252	12	6	23	6	78	94	4	P471	113	2315	42 22	45 01	128	000077	H04777
254	14	3	24	6	78	94	4	P471	84	0440	42 31	44 38	128	000006	H04733
256	16	3	24	6	78	94	4	P471	84	1125	42 45	44 06	119	000013	H04739
257	15	3	24	6	78	94	4	P471	84	1630	42 48	44 34	113	000766	H04770
258	14	2	24	6	78	94	4	P471	84	2100	42 51	44 59	099	000003	H04768
259	15	2	25	6	78	94	4	P471	56	0015	42 58	44 44	088	000119	H04783
260	16	2	25	6	78	94	4	P471	84	0445	43 12	44 37	124	000011	H04784
261	17	2	25	6	78	94	4	P471	141	0830	43 29	44 41	128	000046	H04781
262	18	2	25	6	78	94	4	P471	169	1105	43 35	44 12	201	000025	H04780
263	19	3	25	6	78	94	4	P471	84	1310	43 24	44 00	117	000008	H04748
265	18	4	25	6	78	94	4	P471	141	1945	43 00	43 30	132	000001	H04797
268	19	4	26	6	78	94	4	P471	141	0750	43 08	43 12	132	000026	H04798
269	19	3	26	6	78	94	4	P471	141	1020	43 20	43 27	141	000023	H04827
270	20	2	26	6	78	94	4	P471	113	1305	43 42	43 31	145	000016	H04787
271	19	2	26	6	78	94	4	P471	155	1620	43 44	43 55	230	000074	H04786
272	21	2	26	6	78	94	4	P471	141	1925	44 00	43 31	183	000015	H04785
273	23	1	26	6	78	94	4	P471	155	2245	44 04	42 56	220	000022	H04790
274	22	3	27	6	78	94	4	P471	169	0045	43 51	42 59	274	000032	H04781
276	21	4	27	6	78	94	4	P471	98	0325	43 32	42 57	145	000134	H04804
279	21	6	27	6	78	94	4	P471	84	0900	43 10	42 29	099	000005	H04810
284	22	5	27	6	78	94	4	P471	56	1720	43 28	42 30	088	000001	H04774
285	22	4	27	6	78	94	4	P471	70	1900	43 34	42 38	091	000003	H04776
286	23	2	27	6	78	94	4	P471	113	2105	43 38	42 23	091	000030	H04773
287	24	2	28	6	78	94	4	P471	84	0100	43 55	42 22	128	000025	H04775
288	25	2	28	6	78	94	4	P471	98	0415	43 57	42 01	132	000047	H04772
289	26	2	28	6	78	94	4	P471	127	0905	44 16	42 02	174	000005	H04767
290	27	2	28	6	78	94	4	P471	113	1110	44 34	42 01	146	000010	H04766
291	25	3	3	7	78	94	4	P471	128	2110	43 44	41 45	088	000006	H04876
292	24	3	3	7	78	94	4	P471	91	2235	43 25	41 56	081	000011	H04875
303	27	4	5	7	78	94	4	P471	48	0003	43 44	44 59	046	000002	H04885
304	28	4	5	7	78	94	4	P471	48	0435	43 44	44 30	051	000001	H04886
311	31	5	6	7	78	94	4	P471	48	1135	43 52	59 16	055	000002	H04893
314	33	7	6	7	78	94	4	P471	366	1703	43 53	58 22	998	000001	H04891
317	32	5	6	7	78	94	4	P471	251	2220	44 07	59 09	373	000001	H04943
319	32	4	7	7	78	94	4	P471	183	0215	44 20	59 26	190	000001	H04899
324	37	2	8	7	78	94	4	P471	91	2130	46 33	60 04	113	000004	H04904
332	37	3	9	7	78	94	4	P471	91	1015	46 21	59 46	086	000001	H04911
333	37	4	9	7	78	94	4	P471	55	1137	46 08	59 29	025	000001	H04910
339	38	5	9	7	78	94	4	P471	159	2020	46 03	58 52	148	000001	H04914
344	38	6	10	7	78	94	4	P471	137	0440	45 45	58 28	139	000019	H04928
345	37	6	10	7	78	94	4	P471	160	0630	45 27	58 34	143	000008	H04926
346	37	7	10	7	78	94	4	P471	183	0850	45 19	58 24	165	000006	H04927
347	38	7	10	7	78	94	4	P471	251	1045	45 27	58 04	247	000022	H04924
349	40	8	10	7	78	94	4	P471	366	1420	45 30	57 34	457	000002	H04923
350	38	8	10	7	78	94	4	P471	137	1630	45 15	57 48	128	000004	H04922
352	38	9	10	7	78	94	4	P471	206	2120	45 03	57 32	201	000004	H04934
353	40	9	10	7	78	94	4	P471	366	2320	45 17	57 16	444	000001	H04935

SPECIES: (LARVAE) SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTISHAW NUMBER
354	39	6	11	7	78	94	4	P471	366	0855	45 01	57 13	439	000001	M04934
345	35	5	11	7	78	94	4	P471	137	2000	44 20	58 00	119	000003	M04937
346	34	5	12	7	78	94	4	P471	91	0020	44 28	58 35	046	000005	M04944
347	36	5	12	7	78	94	4	P471	91	0210	44 40	58 00	252	000003	M04945
348	36	4	12	7	78	94	4	P471	245	0327	44 56	58 20	252	000004	M04946
349	35	4	12	7	78	94	4	P471	164	0450	44 46	58 32	165	000004	M04948
370	34	4	12	7	78	94	4	P471	183	0630	44 45	58 57	183	000012	M04947
371	35	3	12	7	78	94	4	P471	124	0830	45 00	58 52	128	000022	M04949
372	36	3	12	7	78	94	4	P471	91	1010	45 10	58 38	073	000012	M04877
373	35	2	12	7	78	94	4	P471	114	1145	45 09	59 04	091	000004	M04850
375	34	2	12	7	78	94	4	P471	95	1435	45 14	59 34	095	000001	M04853
376	35	1	12	7	78	94	4	P471	120	1600	45 29	59 29	113	000009	M04852
377	36	2	12	7	78	94	4	P471	133	1755	45 28	59 01	128	000008	M04854
378	37	5	12	7	78	94	4	P471	183	1940	45 46	59 00	183	000006	M04855
379	36	1	12	7	78	94	4	P471	110	2130	45 49	59 28	108	000002	M04856
380	34	1	12	7	78	94	4	P471	179	2345	45 32	59 59	183	000002	M04857
381	33	1	13	7	78	94	4	P471	148	0125	45 32	60 30	144	000021	M04858
382	33	2	13	7	78	94	4	P471	133	0335	45 06	59 57	133	000002	M04860
383	32	2	13	7	78	94	4	P471	160	0605	44 46	60 00	119	000019	M04861
384	31	4	13	7	78	94	4	P471	219	0900	44 14	59 36	220	000003	M04839
385	30	3	13	7	78	94	4	P471	115	1105	44 14	60 12	106	000004	M04842
387	29	3	13	7	78	94	4	P471	91	1420	44 22	60 54	091	000001	M04843
388	30	2	13	7	78	94	4	P471	35	1545	44 30	60 32	037	000003	M04845
389	31	2	13	7	78	94	4	P471	99	2010	44 48	60 29	091	000004	M04944
390	32	1	13	7	78	94	4	P471	77	2200	45 04	60 24	077	000005	M04846
391	31	1	13	7	78	94	4	P471	64	2330	45 11	61 00	048	000005	M04847
394	28	2	14	7	78	94	4	P471	150	0420	44 30	61 31	141	000002	M04849
395	29	1	14	7	78	94	4	P471	119	0600	44 48	61 28	119	000001	M04848

SPECIES: (JUVENILE) ROCK GUNNEL (PHOLIS GUNNELLUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTISHAW NUMBER
243	12	3	22	6	78	94	4	P471	70	1735	43 42	66 30	091	000001	M04762

SPECIES: (LARVAE) ROCK GUNNEL (PHOLIS GUNNELLUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTISHAW NUMBER
212	11	3	17	6	78	94	4	P471	84	1935	43 02	66 00	113	000001	M04789

SPECIES: (JUVENILE) SHAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTISHAW NUMBER
206	19	1	17	6	78	94	4	P471	56	0345	44 03	64 17	073	000007	M04755
225	37	1	8	7	78	94	4	P471	183	2255	44 43	60 15	157	000001	M04906
391	31	1	13	7	78	94	4	P471	64	2330	45 11	61 00	048	000001	M04847

SPECIES: (LARVAE) SHAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTISHAW NUMBER
203	22	1	16	6	78	94	4	P471	84	2000	44 21	63 37	091	000001	M04837
205	20	1	17	6	78	94	4	P471	113	0045	44 00	63 54	165	000001	M04757

SPECIES: ADULTS RADIATED SHANNY (ULVARIA SUBBIFURCATA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
301	33	1	13	7	78	94	4	P471	140	0125	45 32	60 30	146	000001	H04858

SPECIES: JUVENILES RADIATED SHANNY (ULVARIA SUBBIFURCATA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
284	22	5	27	6	78	94	4	P471	56	1720	43 28	62 30	088	000001	H04774

SPECIES: ALARVAE RADIATED SHANNY (ULVARIA SUBBIFURCATA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
197	28	1	16	6	78	94	4	P471	56	0435	44 52	62 00	073	000021	H04834
198	27	1	16	6	78	94	4	P471	56	0730	44 46	62 16	073	000005	H04833
205	20	1	17	6	78	94	4	P471	113	0045	44 00	63 54	145	000002	H04757

SPECIES: ALARVAE RADIATED SHANNY (ULVARIA SUBBIFURCATA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
206	19	1	17	6	78	94	4	P471	56	0345	44 03	64 17	073	000083	H04755
207	18	1	17	6	78	94	4	P471	84	0510	43 48	64 29	128	000001	H04756
242	13	2	22	6	78	94	4	P471	56	1600	43 55	64 29	073	000679	H04743
243	12	3	22	6	78	94	4	P471	70	1735	43 42	64 30	091	000001	H04742
246	10	5	23	6	78	94	4	P471	70	0140	43 08	64 30	091	000016	H04820
250	11	4	23	6	78	94	4	P471	70	1225	42 33	65 29	093	000001	H04779
252	12	6	23	6	78	94	4	P471	113	2315	42 22	65 01	128	000006	H04777
268	19	4	26	6	78	94	4	P471	141	0750	43 00	63 12	132	000001	H04798
273	23	1	26	6	78	94	4	P471	155	2245	44 04	62 56	229	000001	H04780
276	21	4	27	6	78	94	4	P471	98	0325	43 32	62 57	165	000002	H04804
278	21	5	27	6	78	94	4	P471	70	0700	43 20	62 41	091	000004	H04838
279	21	6	27	6	78	94	4	P471	84	0900	43 10	62 29	099	000004	H04819
282	22	7	27	6	78	94	4	P471	84	1435	43 12	62 12	106	000001	H04809
284	22	5	27	6	78	94	4	P471	56	1720	43 28	62 30	088	000029	H04774
300	26	3	4	7	78	94	4	P471	48	1605	43 59	61 29	055	000012	H04878
302	28	3	4	7	78	94	4	P471	40	2125	44 02	60 55	042	000001	H04883
324	37	2	8	7	78	94	4	P471	91	2130	46 33	60 04	113	000052	H04904
325	37	1	8	7	78	94	4	P471	183	2255	46 43	60 15	157	000004	H04906
382	33	2	13	7	78	94	4	P471	133	0335	45 06	59 57	135	000001	H04860
387	29	3	13	7	78	94	4	P471	91	1420	44 22	60 54	091	000001	H04863

CONGER SP.

SPECIES: ALARVAE

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
259	15	2	25	6	78	94	4	P471	56	0015	42 58	64 44	088	000001	H04783

SPECIES: &JUVENILE& SHANNY UNIDENTIFIED (LUMPENIDAE)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
379	36	1	12 7 78	94	4	P471	110	2130	45 49	59 28	108	000012	H04856
391	31	1	13 7 78	94	4	P471	64	2330	45 11	61 00	048	000002	H04867

SPECIES: &LARVAE& SHANNY UNIDENTIFIED (LUMPENIDAE)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
291	24	1	16 6 78	94	4	P471	70	1500	44 28	63 04	091	000001	H04816
307	18	1	17 6 78	94	4	P471	84	0510	43 48	64 29	128	000001	H04756
271	19	2	26 6 78	94	4	P471	155	1620	43 44	63 55	238	000001	H04786
289	26	2	28 6 78	94	4	P471	127	0905	44 16	62 02	174	000002	H04767
325	37	1	8 7 78	94	4	P471	183	2255	46 43	60 15	157	000006	H04906
380	34	1	12 7 78	94	4	P471	179	2345	45 32	59 59	183	000004	H04857
381	33	1	13 7 78	94	4	P471	148	0125	45 32	60 30	146	000002	H04858
390	32	1	13 7 78	94	4	P471	77	2200	45 04	60 24	077	000001	H04866
394	28	2	14 7 78	94	4	P471	150	0420	44 30	61 31	141	000001	H04869

SPECIES: &JUVENILE& BUTTERFISH (PEPRILUS TRIACANTHUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
224	7	8	19 6 78	94	4	P471	56	0730	41 56	66 30	084	000001	H04836
254	14	3	24 6 78	94	4	P471	84	0440	42 31	64 38	128	000001	H04753

SPECIES: &LARVAE& WHITE BARRACUDINA (NOTOLEPIS RISSOI KROYERI)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
220	5	6	18 6 78	94	4	P471	226	1705	40 56	66 21	860	000001	H04829
255	15	4	24 6 78	94	4	P471	226	0805	42 30	64 12	990	000001	H04754

SPECIES: &JUVENILE& SEA BASSES (SERRANIDAE)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
221	5	5	18 6 78	94	4	P471	84	2345	41 06	66 31	099	000002	H04830

SPECIES: &ADULT& ATLANTIC SAURY (SCOMBERESOX SAURUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
304	28	4	5 7 78	94	4	P471	48	0435	43 44	60 30	051	000001	H04884

SPECIES: &LARVAE& WHITE BARRACUDINA (MOTOLEPIS RISSOI)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
309	29	7	6	7	78	94	4	P471	366	0715	43 29	59 30	998	000001	H04896
313	31	7	6	7	78	94	4	P471	366	1440	43 34	58 53	998	000001	H04892

SPECIES: &JUVENILE& NORTHERN PUFFER (SPHOEROIDES MACULATUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
221	5	5	18	6	78	94	4	P471	84	2345	41 04	66 31	099	000001	H04830

END OF PROGRAM

Appendix 1, Table 9. Cubic meters of water strained at each station on CCO2 (second leg) calculated from flowmeter readings and/or distance towed by net type.

					BONGO (61 cm)*		
CONSECUTIVE STATION NO.	LINE	NUMBER	LATITUDE	LONGITUDE	BOTTOM DEPTH	GEAR DEPTH	M3/M3
197	28	01	44 52	62 00	73	56	1154
198	27	01	44 46	62 16	73	56	1341
199	26	01	44 33	62 25	128	124	1339
200	25	01	44 19	62 28	229	197	1335
201	24	01	44 28	63 04	91	70	889
202	22	02	44 15	63 29	73	98	1256
203	22	01	44 21	63 37	91	84	341
204	21	01	44 15	63 50	91	84	470
205	20	01	44 00	63 54	165	113	489
206	19	01	44 03	64 17	73	56	1139
207	18	01	43 48	64 29	128	84	880
208	17	01	43 44	64 45	99	84	2259
209	16	01	43 32	64 59	73	67	488
211	14	01	43 20	65 29	73	70	527
212	11	03	43 02	66 00	113	84	445
215	08	07	41 52	66 00	91	84	1343
216	07	09	41 26	66 00	220	169	930
217	06	05	41 22	66 14	128	113	1128
218	06	06	41 08	66 00	998	226	710
219	05	07	40 35	66 00	998	226	693
220	05	06	40 56	64 21	860	226	616
221	05	05	41 06	66 31	99	84	954
222	05	04	41 29	66 54	66	42	601
223	06	04	41 37	66 30	73	56	975
224	07	08	41 56	66 30	84	56	4014
225	08	06	42 20	66 30	329	197	4050
226	07	07	42 11	66 46	210	141	1185
227	06	02	42 12	67 06	194	127	1342
228	06	03	42 08	67 02	62	42	1361
229	05	03	41 50	67 15	55	42	481
231	05	01	42 16	67 42	220	155	846
232	06	01	42 32	67 27	311	141	898
233	07	06	42 30	67 13	220	141	783
234	09	05	42 44	66 30	121	84	2251
235	08	05	42 46	66 57	201	141	458
236	09	04	43 02	66 49	165	84	1124
237	08	04	43 07	67 18	165	98	1046
238	09	03	43 29	67 18	220	141	1376
239	10	03	43 42	67 07	137	155	919
240	12	02	44 10	67 02	112	84	784
241	13	01	44 14	66 51	183	141	598
242	13	02	43 55	66 29	73	56	665
243	12	03	43 42	66 30	91	70	2700
244	11	02	43 31	66 30	91	56	2251
245	10	04	43 28	66 51	177	98	1252
246	10	05	43 08	66 30	91	70	711
247	12	04	43 15	66 00	37	42	739
248	13	03	43 02	65 30	113	84	898
249	12	05	42 46	65 29	102	84	2255
250	11	04	42 33	65 29	93	70	1021
251	10	07	42 10	65 29	113	70	657
252	12	06	42 22	65 01	128	113	2240
253	13	04	42 34	64 59	117	84	605
254	14	03	42 31	64 38	128	84	519
255	15	04	42 30	64 12	998	226	4049
256	16	03	42 45	64 46	119	84	2262
257	15	03	42 48	64 34	113	84	741
258	14	02	42 51	64 59	99	84	470
259	15	02	42 58	64 44	88	56	1401
260	16	02	43 12	64 37	124	84	831
261	17	02	43 29	64 41	128	141	3122
262	18	02	43 35	64 12	201	169	1360
263	18	03	43 24	64 00	117	84	496
264	17	03	43 02	64 01	95	70	674
265	18	04	43 00	63 30	132	141	933

DOMED (61 cm)?

CONSECUTIVE STATION NO.	LINE	NUMBER	LATITUDE	LONGITUDE	BOTTOM DEPTH	GEAR DEPTH	KG/HS
266	18	05	42 49	63 10	183	127	977
267	19	05	42 55	62 56	128	98	874
268	19	04	43 00	63 12	132	141	1814
269	19	03	43 20	63 27	141	141	2713
270	20	02	43 42	63 31	165	113	494
271	19	02	43 44	63 55	238	155	857
272	21	02	44 00	63 31	183	141	4011
273	23	01	44 04	62 56	220	155	2250
274	22	03	43 51	62 59	274	169	879
275	21	03	43 39	63 06	271	169	583
276	21	04	43 32	62 57	165	98	411
277	20	03	43 17	63 01	110	84	417
278	21	05	43 20	62 41	91	70	2252
279	21	06	43 10	62 29	99	84	2237
280	20	04	42 52	62 30	402	211	1245
281	22	08	43 03	61 59	128	56	319
282	22	07	43 12	62 12	106	84	456
283	22	06	43 24	62 23	88	70	428
284	22	05	43 28	62 30	88	56	2251
285	22	04	43 34	62 38	91	70	458
286	23	02	43 38	62 23	91	113	4029
287	24	02	43 55	62 22	128	84	1277
288	25	02	43 57	62 01	132	98	480
289	26	02	44 16	62 02	174	127	914
290	27	02	44 34	62 01	146	113	484
291	25	03	43 44	61 45	88	128	482
292	24	03	43 35	61 56	81	91	914
293	23	03	43 22	62 02	91	91	1341
294	23	04	43 01	61 36	293	274	1325
295	24	04	43 11	61 25	165	183	1358
296	25	05	43 14	61 06	732	366	2639
297	26	05	43 22	60 52	137	109	1763
298	26	04	43 31	61 03	70	96	1340
299	25	04	43 31	61 28	62	68	1329
300	26	03	43 50	61 29	55	68	1776
301	27	03	44 10	61 29	101	114	1329
302	28	03	44 02	60 55	42	68	1346
303	27	04	43 46	60 57	46	68	1318
304	28	04	43 44	60 30	51	68	1338
305	27	05	43 24	60 30	384	366	896
306	28	05	43 19	60 00	998	366	1356
308	29	06	43 34	59 51	284	91	1793
309	29	07	43 28	59 30	998	366	1335
310	30	04	43 39	59 27	293	320	900
311	31	05	43 52	59 16	55	68	1320
312	31	06	43 45	59 08	91	114	1320
313	31	07	43 34	58 53	998	366	1331
314	33	07	43 53	58 22	998	366	1775
315	33	06	44 08	58 40	86	114	1763
316	32	06	44 00	59 00	732	366	2231
317	32	05	44 07	59 09	373	251	1783
318	33	05	44 21	58 57	119	91	1775
319	32	04	44 20	59 26	190	183	470
320	33	04	44 38	59 19	84	137	472
322	32	03	44 34	59 45	64	68	1784
324	37	02	46 33	60 04	113	91	456
325	37	01	46 43	60 15	157	183	444
326	38	02	46 50	59 53	128	137	462
327	38	01	47 00	60 08	274	274	447
328	40	01	47 10	59 49	421	411	462
329	39	01	47 01	59 49	402	411	461
330	40	02	46 56	59 30	476	366	461
331	38	03	46 40	59 40	91	114	444
332	37	03	46 21	59 46	86	91	449
333	37	04	46 08	59 29	55	55	449
334	38	04	46 27	59 24	132	137	440
335	39	02	46 33	59 14	311	274	452
336	40	03	46 44	59 14	384	411	461

BONGO (61 cm)P

CONSECUTIVE STATION NO.	LINE	NUMBER	LATITUDE	LONGITUDE	BOTTOM DEPTH	GEAR DEPTH	KG/WS
337	40	04	46 31	58 55	375	366	463
338	39	03	46 19	58 56	278	274	445
339	38	05	46 03	58 52	148	159	446
342	40	06	45 57	58 09	384	366	443
343	39	05	45 44	58 09	139	137	463
344	38	06	45 45	58 28	139	137	464
345	37	06	45 27	58 34	163	160	1776
346	37	07	45 19	58 24	165	183	2240
347	38	07	45 27	58 04	247	251	1350
348	40	07	45 42	57 49	457	366	1366
349	40	08	45 30	57 34	457	366	1342
350	38	08	45 15	57 48	128	137	1347
351	37	08	45 01	58 00	95	114	1369
352	38	09	45 03	57 32	201	206	449
353	40	09	45 17	57 16	444	366	486
354	39	06	45 01	57 13	439	366	486
355	37	09	44 32	57 24	110	114	1352
356	38	10	44 43	57 06	402	366	1352
357	39	07	44 51	56 59	430	366	1796
358	39	08	44 39	56 44	388	366	2219
359	38	11	44 26	56 44	998	366	2205
360	37	10	44 19	57 06	841	366	463
361	36	06	44 15	57 26	998	366	479
362	35	06	44 00	57 34	998	366	461
363	34	07	43 58	57 57	998	366	1793
364	34	06	44 09	58 10	732	366	1770
365	35	05	44 20	58 00	119	137	1764
366	34	05	44 28	58 35	66	91	1320
367	36	05	44 40	58 00	252	91	1342
368	36	04	44 56	58 20	252	245	456
369	35	04	44 46	58 32	165	164	1324
370	34	04	44 45	58 57	183	183	1769
371	35	03	45 00	58 52	128	124	1349
372	36	03	45 10	58 38	73	91	1341
373	35	02	45 09	59 04	91	114	1346
374	34	03	45 04	59 22	88	113	1339
375	34	02	45 14	59 34	95	95	1346
376	35	01	45 29	59 29	113	120	445
377	36	02	45 28	59 01	128	133	1790
378	37	05	45 46	59 00	183	183	1782
379	36	01	45 49	59 28	108	110	1325
380	34	01	45 32	59 59	183	179	1348
381	33	01	45 32	60 30	146	148	1347
382	33	02	45 06	59 57	135	133	1326
383	32	02	44 46	60 00	119	160	1789
384	31	04	44 14	59 36	220	219	1334
385	30	03	44 14	60 12	106	115	1770
386	29	04	44 08	60 35	55	58	1762
387	29	03	44 22	60 54	91	91	1340
388	30	02	44 30	60 32	37	35	1348
389	31	02	44 48	60 29	91	99	1798
390	32	01	45 04	60 24	77	77	1327
391	31	01	45 11	61 00	48	64	1351
393	29	02	44 29	61 02	102	99	1374
394	28	02	44 30	61 31	141	150	1363
395	29	01	44 48	61 28	119	119	1342

Appendix 1, Table 10. Number of eggs, larvae, juveniles or adults of a particular species caught in bongo nets by station on CC02 (second leg) per 100,000^3 of water strained.

(A) NUMBER CAUGHT PER 100,000 CUBIC METRES OF WATER STRAINED (B) NUMBER CAUGHT

SPECIES: #ADULT 720 ATLANTIC BARRY (HIPPOGLOSSUS HIPPOGLOSSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)P (A)	(B)
304	28	04	43 44	60 30	75	1

SPECIES: #LARVAE# 727 WHITE BARRACUDINA (NOTOLEPIS RISSOI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)P (A)	(B)
309	29	07	43 28	59 30	74	1
313	31	07	43 34	58 53	75	1

SPECIES: #JUVENILE# 746 NORTHERN PUFFER (SPHOEROIDES MACULATUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)P (A)	(B)
221	05	05	41 06	66 31	105	1

(A) NUMBER CAUGHT PER 100,000 CUBIC METRES OF WATER STRAINED (B) NUMBER CAUGHT

CANSO CONDOR II Second Leg June 16-July 15, 1970

SPECIES: #LARVAE# 645 SNAILY UNIDENTIFIED (LIPARIDAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)P (A)	(B)
201	24	01	44 28	63 04	112	1
267	18	01	43 48	64 29	125	1
271	19	02	43 44	63 55	117	1
289	26	02	44 16	62 02	219	2
325	37	01	46 43	60 15	1250	6
380	34	01	45 32	59 59	297	4
381	33	01	45 32	60 30	148	2
390	32	01	45 04	60 24	75	1
394	28	02	44 30	61 31	73	1

SPECIES: #JUVENILE# 701 BUTTERFISH (PEPRILUS TRIACANTHUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)P (A)	(B)
224	07	08	41 56	66 30	25	1
254	14	03	42 31	64 38	193	1

SPECIES: #LARVAE# 712 WHITE BARRACUDINA (NOTOLEPIS RISSOI KROYERI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)P (A)	(B)
220	05	04	40 56	66 21	142	1
255	15	04	42 30	64 12	25	1

SPECIES: #JUVENILE# 715 SEA BASSES (SERRANIDAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	NUMBER (61 cm)* (A)	(B)
221	05	05	41 06	66 31	210	2

* HC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #JUVENILE# 422 SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	NUMBER (61 cm)* (A)	(B)
206	19	01	44 03	64 17	614	7
325	37	01	46 43	60 15	225	1
391	31	01	45 11	61 00	74	1

SPECIES: #LARVAE# 422 SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	NUMBER (61 cm)* (A)	(B)
203	22	01	44 21	63 37	294	1
205	20	01	44 00	63 54	204	1

SPECIES: #ADULT 423 BANDED BLENNY (LUMPENUS MACULATUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	NUMBER (61 cm)* (A)	(B)
381	33	01	45 32	60 30	74	1

SPECIES: #JUVENILE# 425 RADIATED BLENNY (ULVARIA SUBBIFURCATA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	NUMBER (61 cm)* (A)	(B)
204	22	05	43 20	62 30	44	1

SPECIES: #LARVAE# 425 RADIATED BLENNY (ULVARIA SUBBIFURCATA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	NUMBER (61 cm)* (A)	(B)
197	28	01	44 52	62 00	1920	21
198	27	01	44 46	62 16	373	5
205	20	01	44 00	63 54	409	2

* HC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: LARVAE 625 RADIATED SHANNY (ULVARIA SUBBIFURCATA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BOMBO (61 cm)# (A)	(B)
206	19	01	44 03	64 17	263	3
207	18	01	43 48	64 29	125	1
242	13	02	43 55	64 29	11880	79
243	12	03	43 42	64 30	37	1
246	10	05	43 08	64 30	2250	16
250	11	04	42 33	65 29	98	1
252	12	06	42 22	65 01	268	6
268	19	04	43 08	63 12	55	1
273	23	01	44 04	62 56	44	1
276	21	04	43 32	62 57	487	2
278	21	05	43 20	62 41	178	4
279	21	06	43 10	62 29	179	4
282	22	07	43 12	62 12	220	1
284	22	05	43 28	62 30	1288	29
300	26	03	43 50	61 29	676	12
302	28	03	44 02	60 55	74	1
324	37	02	44 33	60 04	11397	52
325	37	01	44 43	60 15	900	4
382	33	02	45 06	59 57	75	1
387	29	03	44 22	60 54	75	1

CONGER SP.

SPECIES: LARVAE

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BOMBO (61 cm)# (A)	(B)
259	15	02	42 58	64 44	71	1

SPECIES: JUVENILES 645 SHANNY UNIDENTIFIED (LUMPENIDAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BOMBO (61 cm)# (A)	(B)
379	36	01	45 49	59 28	906	12
391	31	01	45 11	61 00	148	2

NC=WATER VOLUME NOT CALCULATED MT=GEAR NOT TOWED

SPECIES: LARVAE 611 SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BOMBO (61 cm)# (A)	(B)
375	34	02	45 14	59 34	74	1
376	35	01	45 29	59 29	2022	9
377	34	02	45 28	59 01	447	8
378	37	05	45 46	59 00	337	6
379	36	01	45 49	59 28	151	2
380	34	01	45 32	59 59	148	2
381	33	01	45 32	60 30	1359	21
382	33	02	45 06	59 57	151	2
383	32	02	44 46	60 00	1062	19
384	31	04	44 14	59 36	225	3
385	30	03	44 14	60 12	226	4
387	29	03	44 22	60 54	75	1
388	30	02	44 30	60 32	223	3
389	31	02	44 48	60 29	323	4
390	32	01	45 04	60 24	377	5
391	31	01	45 11	61 00	378	5
394	28	02	44 30	61 31	147	2
395	29	01	44 48	61 28	75	1

SPECIES: #JUVENILE# 421 ROCK BUNNEL (PHOLIS BUNNELLUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BOARD (61 cm)# (A)	(B)
243	12	03	43 42	66 30	37	1

SPECIES: #LARVAE# 421 ROCK BUNNEL (PHOLIS BUNNELLUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BOARD (61 cm)# (A)	(B)
212	11	03	43 02	66 00	215	1

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# 611 SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BOARD (61 cm)# (A)	(B)
272	21	02	44 00	63 31	374	15
273	23	01	44 04	62 56	978	22
274	22	03	43 51	62 59	3641	32
276	21	04	43 32	62 57	32618	134
279	21	06	43 10	62 29	224	5
284	22	05	43 28	62 30	44	1
285	22	04	43 34	62 38	635	3
286	23	02	43 38	62 23	745	30
287	24	02	43 55	62 22	1958	25
288	25	02	43 57	62 01	9860	47
289	26	02	44 16	62 02	547	5
290	27	02	44 34	62 01	2966	10
291	25	03	43 44	61 45	1245	6
292	24	03	43 35	61 56	1203	11
303	27	04	43 46	60 59	152	2
304	28	04	43 44	60 30	75	1
311	31	05	43 52	59 16	152	2
314	33	07	43 53	58 22	56	1
317	32	05	44 07	59 09	56	1
319	32	04	44 20	59 26	213	1
324	37	02	44 33	60 04	877	4
332	37	03	44 21	59 46	223	1
333	37	04	44 08	59 29	223	1
339	38	05	44 03	58 52	224	1
344	38	06	45 45	58 28	4098	19
345	37	06	45 27	58 34	450	8
346	37	07	45 19	58 24	268	6
347	38	07	45 27	58 04	1629	22
349	40	08	45 30	57 34	149	2
350	38	08	45 15	57 48	297	4
352	38	09	45 03	57 32	890	4
353	40	09	45 17	57 16	206	1
354	39	06	45 01	57 13	206	1
365	35	05	44 20	58 00	170	3
366	34	05	44 28	58 35	379	5
367	36	05	44 40	58 00	373	5
368	36	04	44 56	58 20	877	4
369	35	04	44 46	58 32	302	4
370	34	04	44 45	58 57	678	12
371	35	03	45 00	58 52	1631	22
372	36	03	45 10	58 38	895	12
373	35	02	45 09	59 04	297	4

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *JUVENILE* 611 SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	DOMGO (61 cm)P (A)	(B)
393	29	02	44 29	61 02	5532	76
394	28	02	44 30	61 31	440	6
395	29	01	44 48	61 28	298	4

SPECIES: *LARVAE* 611 SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	DOMGO (61 cm)P (A)	(B)
199	26	01	44 33	62 25	9857	134
201	24	01	44 28	63 04	26426	235
202	22	02	44 15	63 29	2434	33
203	22	01	44 21	63 37	6754	23
205	20	01	44 00	63 54	11448	56
206	19	01	44 03	64 17	13340	152
207	18	01	43 48	64 29	8120	65
208	17	01	43 44	64 45	930	21
209	16	01	43 32	64 59	9221	45
212	11	03	43 02	66 00	1935	9
234	09	05	42 44	66 30	44	1
240	12	02	44 10	67 02	127	1
243	12	03	43 42	66 30	37	1
248	13	03	43 02	65 30	891	8
249	12	05	42 46	65 29	133	3
250	11	04	42 33	65 29	98	1
252	12	06	42 22	65 01	3437	77
254	14	03	42 31	64 38	1156	6
256	16	03	42 45	64 06	575	13
257	15	03	42 48	64 34	103426	766
258	14	02	42 51	64 59	639	3
259	15	02	42 58	64 44	8493	119
260	16	02	43 12	64 37	1324	11
261	17	02	43 29	64 41	192	6
262	18	02	43 35	64 12	1838	25
263	18	03	43 24	64 00	1612	8
265	18	04	43 00	63 30	107	1
268	19	04	43 08	63 12	1433	26
269	19	03	43 20	63 27	848	23
270	20	02	43 42	63 31	3236	16
271	19	02	43 44	63 55	8632	74

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *JUVENILE* 611 SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	DOMGO (61 cm)P (A)	(B)
271	19	02	43 44	63 55	1750	15
272	21	02	44 00	63 31	25	1
273	23	01	44 04	62 56	133	3
274	22	03	43 51	62 59	2048	18
276	21	04	43 32	62 57	17039	70
278	21	05	43 20	62 41	44	1
282	22	07	43 12	62 12	220	1
286	23	02	43 38	62 23	50	2
287	24	02	43 55	62 22	783	10
288	25	02	43 57	62 01	6464	31
289	26	02	44 16	62 02	328	3
290	27	02	44 34	62 01	1033	5
292	24	03	43 35	61 56	219	2
302	28	03	44 02	60 55	149	2
305	27	05	43 24	60 30	1785	16
306	28	05	43 19	60 00	295	4
312	31	06	43 45	59 08	76	1
322	32	03	44 34	59 45	224	4
324	37	02	46 33	60 04	219	1
326	38	02	46 50	59 53	217	1

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
343	39	05	45 44	58 09	864	4
346	37	07	45 19	58 24	45	1
347	38	07	45 27	58 04	74	1
350	38	08	45 15	57 48	149	2
352	38	09	45 03	57 32	890	4
353	40	09	45 17	57 16	1630	5
366	34	05	44 28	58 35	151	2
367	36	05	44 40	58 00	75	1
369	35	04	44 46	58 32	76	1
370	34	04	44 45	58 57	283	5
371	35	03	45 00	58 52	222	3
373	35	02	45 09	59 04	74	1
376	35	01	45 29	59 29	5393	24
377	36	02	45 28	59 01	112	2
378	37	05	45 46	59 00	1347	24
379	36	01	45 49	59 28	382	4
380	34	01	45 32	59 59	594	8
381	33	01	45 32	60 30	817	11
382	33	02	45 06	59 57	48487	643
385	30	03	44 14	60 12	149	3
390	32	01	45 04	60 24	377	5
391	31	01	45 11	61 00	370	5

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: A.AMERICANUS 410 NORTHERN SAND LANCE (AMMODYTES DUBIUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
353	40	09	45 17	57 16	1647	8
354	39	06	45 01	57 13	412	2
365	35	05	44 20	58 00	480	12
366	34	05	44 28	58 35	151	2
383	32	02	44 46	60 00	447	8
389	31	02	44 48	60 29	278	5
390	32	01	45 04	60 24	1131	15
391	31	01	45 11	61 00	26794	362
394	28	02	44 30	61 31	1174	16

SPECIES: A.AMERICANUS 411 SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
199	26	01	44 33	62 25	736	10
201	24	01	44 28	63 04	112	1
205	20	01	44 00	63 54	1431	7
206	19	01	44 03	64 17	176	2
207	18	01	43 48	64 29	1249	10
208	17	01	43 44	64 45	133	3
209	16	01	43 32	64 59	2644	13
212	11	03	43 02	66 00	215	1
223	06	04	41 37	66 30	308	3
224	07	08	41 56	66 30	25	1
235	08	05	42 46	66 57	437	2
236	09	04	43 02	66 49	89	1
243	12	03	43 42	66 30	37	1
245	10	04	43 28	66 51	148	2
246	10	05	43 08	66 30	281	2
248	13	03	43 02	65 30	111	1
252	12	06	42 22	65 01	4686	148
254	14	03	42 31	64 38	2698	14
256	16	03	42 45	64 06	2740	42
257	15	03	42 48	64 34	15257	113
259	15	02	42 58	64 44	5867	71
260	16	02	43 12	64 37	241	2
265	18	04	43 00	63 30	3063	28
268	19	04	43 08	63 12	220	4
269	19	03	43 20	63 27	938	26

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: &LARVAE& 503 ATLANTIC SEASNAIL (LIPARIS ATLANTICUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BOWGO (A1 cm)P (A)	(B)
395	29	01	44 48	61 28	75	1

SPECIES: &JUVENILE& 599 AMERICAN SAND LANCE (AMMODYTES AMERICANUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BOWGO (A1 cm)P (A)	(B)
223	06	04	41 37	66 30	398	3
303	27	04	43 46	60 59	152	2
317	32	05	44 07	59 09	224	4
342	40	06	45 57	58 09	226	1
344	38	06	45 45	58 28	216	1
352	38	09	45 03	57 32	27367	123
353	40	09	45 17	57 16	1441	7
390	32	01	45 04	60 24	663	8
391	31	01	45 11	61 00	15825	203
394	28	02	44 30	61 31	367	5

SPECIES: &JUVENILE& 610 NORTHERN SAND LANCE (AMMODYTES DUBIUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BOWGO (A1 cm)P (A)	(B)
223	06	04	41 37	66 30	616	6
292	24	03	43 35	61 56	547	5
293	23	03	43 22	62 02	197	2
303	27	04	43 46	60 59	455	6
304	28	04	43 44	60 30	74072	791
306	28	05	43 19	60 00	148	2
311	31	05	43 52	59 16	76	1
313	31	07	43 34	58 53	75	1
316	32	06	44 00	59 00	90	2
317	32	05	44 07	59 09	3345	40
318	33	05	44 21	58 57	282	5
328	40	01	47 10	59 49	216	1
338	39	03	46 19	58 56	449	2
344	38	06	45 45	58 28	3466	17
352	38	09	45 03	57 32	38269	172

& HC=WATER VOLUME NOT CALCULATED WT=GEAR NOT TOWED

SPECIES: &LARVAE& 400 WINDFISH (LOPHIUS AMERICANUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BOWGO (A1 cm)P (A)	(B)
293	23	03	43 22	62 02	75	1
300	26	03	43 50	61 29	732	13
302	28	03	44 02	60 55	2981	28
303	27	04	43 46	60 59	1062	14
304	28	04	43 44	60 30	224	3
322	32	03	44 34	59 45	224	4
337	39	07	44 51	56 59	147	3
346	34	05	44 28	58 35	151	2
348	34	04	44 56	58 20	458	3
375	34	02	45 14	59 34	74	1
388	30	02	44 30	60 32	74	1
391	31	01	45 11	61 00	148	2
394	28	02	44 30	61 31	220	3

SPECIES: #LARVAE# 500 SEASNAIL (LIPARIS UNID.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BOARD (61 cm)# (A)	(B)
197	28	01	44 52	62 00	347	4
198	27	01	44 46	62 16	596	8
202	22	02	44 15	63 29	811	11
223	06	04	41 37	66 30	1129	11
229	05	03	41 50	67 15	416	2
242	13	02	43 55	66 29	602	4
243	12	03	43 42	66 30	259	7
244	11	02	43 31	66 30	178	4
246	10	05	43 08	66 30	281	2
249	12	05	42 46	65 29	89	2
258	14	02	42 51	64 59	213	1
303	27	04	43 46	60 59	152	2
324	37	02	46 33	60 04	4164	19
346	34	05	44 20	58 35	76	1
347	34	05	44 40	58 00	522	7
348	34	04	44 56	58 20	458	3
385	30	03	44 14	60 12	56	1
393	29	02	44 29	61 02	73	1

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #JUVENILE# 320 SEA RAVEN (HEMITRIPTERUS AMERICANUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BOARD (61 cm)# (A)	(B)
202	22	02	44 15	63 29	148	2

SPECIES: #JUVENILE# 340 ALLIGATORFISH (ASPIDOPHEROIDES MONOPTERYGIUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BOARD (61 cm)# (A)	(B)
198	27	01	44 46	62 16	75	1
229	05	03	41 50	67 15	208	1
258	14	02	42 51	64 59	213	1

SPECIES: #LARVAE# 340 ALLIGATORFISH (ASPIDOPHEROIDES MONOPTERYGIUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BOARD (61 cm)# (A)	(B)
202	22	02	44 15	63 29	74	1
228	06	03	42 08	67 02	73	1

SPECIES: #JUVENILE# 400 MONKFISH (LOPHIUS AMERICANUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BOARD (61 cm)# (A)	(B)
252	12	04	42 22	65 01	45	1

SPECIES: #LARVAE# 400 MONKFISH (LOPHIUS AMERICANUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BOARD (61 cm)# (A)	(B)
221	05	05	41 06	66 31	105	1
291	25	03	43 44	61 45	5394	26
292	24	03	43 35	61 56	547	5

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# 288 ARGENTINES (ARGENTINIDAE F.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)P (A)	(B)
219	05	07	40 35	66 00	144	1

SPECIES: #JUVENILE# 289 CAULOLATILUS SP (CAULOLATILUS SP.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)P (A)	(B)
221	05	05	41 06	66 31	105	1

SPECIES: #LARVAE# 303 GRUBBY (HYDROCEPHALUS AENEUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)P (A)	(B)
223	06	04	41 37	66 30	103	1
229	05	03	41 50	67 15	624	3
242	13	02	43 55	66 29	150	1

SPECIES: #JUVENILE# 304 NAILED SCULPIN (TRIGLOPS MURRAYI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)P (A)	(B)
271	19	02	43 44	63 55	117	1

SPECIES: #LARVAE# 311 OTHERS (COTTIDAE)-OBSOLETE

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)P (A)	(B)
322	22	03	44 34	59 45	56	1

WC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

(A) NUMBER CAUGHT PER 100,000 CUBIC METRES OF WATER STRAINED (B) NUMBER CAUGHT

CANSO CONDOR II Second Leg June 16-July 15, 1978

SPECIES: #JUVENILE# 163 HORNED LANTERNFISH (CERATOSCOPELUS MADERENSIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)P (A)	(B)
364	34	06	44 09	58 10	56	1

SPECIES: #LARVAE# 193 HAKE (UROPHYCIS SP.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)P (A)	(B)
300	26	03	43 50	61 29	1239	22
302	28	03	44 02	60 55	1263	17
306	29	04	44 08	60 35	57	1
391	31	01	45 11	61 00	74	1
394	28	02	44 30	61 31	73	1

SPECIES: #LARVAE# 226 (PROTOMYCTOPHUM ARCTICUM)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
220	05	04	40 56	66 21	142	1
336	38	10	44 43	57 06	74	1
341	36	06	44 15	57 26	417	2
342	35	06	44 00	57 34	217	1
343	34	07	43 58	57 57	112	2

SPECIES: #LARVAE# 286 (BENTHOSEMA SPP.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
249	12	05	42 46	65 29	44	1
250	11	04	42 33	65 29	979	10
251	10	07	42 10	65 29	761	5
255	15	04	42 30	64 12	25	1
258	14	02	42 51	64 59	639	3
273	23	01	44 04	62 56	44	1

HC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# 150 LANTERNFISH (MYCTOPHIDAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
314	33	07	43 53	58 22	225	4
315	33	06	44 08	58 40	113	2
337	39	07	44 51	56 59	223	4
338	39	08	44 39	56 44	270	6
339	38	11	44 26	56 44	181	4
341	36	06	44 15	57 26	417	2
342	35	06	44 00	57 34	1302	6

SPECIES: #LARVAE# 157 GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
216	07	09	41 26	66 00	2044	19
219	05	07	40 35	66 00	433	3
220	05	04	40 56	66 21	142	1
221	05	05	41 06	66 31	105	1
294	23	04	43 01	61 36	75	1
296	25	05	43 14	61 06	38	1
306	28	05	43 19	60 00	148	2
308	29	06	43 34	59 51	223	4
314	33	07	43 53	58 22	169	3
348	40	07	45 42	57 49	73	1
349	40	08	45 30	57 34	75	1
337	39	07	44 51	56 59	557	10
338	39	08	44 39	56 44	335	7

SPECIES: #LARVAE# 160 ATLANTIC ARGENTINE (ARGENTINA SILUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
352	38	09	45 03	57 32	222	1

HC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# 114 FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
393	29	02	44 29	61 02	73	1
395	29	01	44 48	61 28	75	1

SPECIES: #JUVENILE# 123 BLACKBELLY ROSEFISH (HELICOLENUS DACTYLOPTERUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
295	24	04	43 11	61 25	74	1

SPECIES: #LARVAE# 143 WINDOWPANE (SCOPHTHALMUS AQUOSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
229	05	03	41 50	67 15	208	1
302	28	03	44 02	60 55	149	2
308	30	02	44 30	60 32	148	2
393	29	02	44 29	61 02	73	1

SPECIES: #LARVAE# 150 LANTERNFISH (MYCTOPHIDAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
216	07	09	41 26	66 00	10325	96
217	06	05	41 22	66 14	967	11
220	05	06	40 56	66 21	1784	11
221	05	05	41 06	66 31	1573	15
249	12	05	42 46	65 29	133	3
250	11	04	42 33	65 29	392	4
251	10	07	42 10	65 29	457	3
291	25	03	43 44	61 45	207	1
304	28	05	43 19	60 00	221	3
308	29	06	43 34	59 51	56	1
310	30	04	43 39	59 27	111	1

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# 90 FISH (UNIDENTIFIED LARVAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
314	33	07	43 53	58 22	113	2
320	33	04	44 38	59 19	212	1
324	37	02	46 33	60 04	219	1
330	40	02	46 56	59 30	217	1
332	37	03	46 21	59 46	223	1
333	37	04	46 08	59 29	223	1
349	40	08	45 30	57 34	75	1
353	40	09	45 17	57 16	206	1
357	39	07	44 51	56 59	56	1
361	36	06	44 15	57 26	1043	5
369	35	04	44 46	58 32	370	5
370	34	04	44 45	58 57	2035	36
371	35	03	45 00	58 52	148	2
372	34	03	45 10	58 38	671	9
373	35	02	45 09	59 04	149	2
383	32	02	44 46	60 00	56	1
385	30	03	44 14	60 12	113	2
387	29	03	44 22	60 54	2089	28
388	30	02	44 30	60 32	4823	65

SPECIES: #LARVAE# 90 FISH (UNIDENTIFIED LARVAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
389	31	02	44 48	60 29	223	4
390	32	01	45 04	60 24	151	2
391	31	01	45 11	61 00	814	11
393	29	02	44 29	61 02	218	3
395	29	01	44 48	61 28	1414	19

SPECIES: #LARVAE# 114 FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
254	14	03	42 31	64 38	193	1
285	22	04	43 34	62 38	218	1
302	28	03	44 02	60 55	297	4
322	32	03	44 34	59 45	56	1
326	38	02	46 50	59 53	433	2
332	37	03	46 21	59 46	1336	6
334	38	04	46 27	59 24	434	2
373	35	02	45 09	59 04	74	1
388	30	02	44 30	60 32	74	1
390	32	01	45 04	60 24	75	1

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #JUVENILE# 90 FISH (UNIDENTIFIED LARVAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
306	28	05	43 19	60 00	221	3

SPECIES: #LARVAE# 90 FISH (UNIDENTIFIED LARVAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
198	27	01	44 46	62 16	75	1
201	24	01	44 28	63 04	225	2
202	22	02	44 15	63 29	74	1
205	20	01	44 00	63 54	409	2
208	17	01	43 44	64 45	44	1
215	08	07	41 52	66 00	73	1
216	07	09	41 26	66 00	3119	29
217	06	05	41 22	66 14	4481	51
220	05	06	40 56	66 21	487	3
221	05	05	41 06	66 31	315	3
223	06	04	41 37	66 30	616	6
224	07	08	41 56	66 30	50	2
225	08	06	42 20	66 30	25	1
229	05	03	41 50	67 15	298	1
243	12	03	43 42	66 30	37	1
244	11	02	43 31	66 30	133	3
250	11	04	42 33	65 29	196	2
252	12	06	42 22	65 01	45	1
259	15	02	42 58	64 44	71	1
260	16	02	43 12	64 37	241	2
263	18	03	43 24	64 00	403	2
282	22	07	43 12	62 12	439	2
287	24	02	43 55	62 22	78	1
290	27	02	44 34	62 01	2066	10
292	24	03	43 35	61 56	109	1
299	25	04	43 31	61 28	76	1
300	26	03	43 50	61 29	563	10
302	28	03	44 02	60 55	149	2

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
303	27	04	43 46	60 59	2983	38
304	28	04	43 44	60 30	75	1
306	29	05	43 19	60 00	74	1
310	30	04	43 39	59 27	111	1
313	31	07	43 34	58 53	75	1

HC=WATER VOLUME NOT CALCULATED WT=GEAR NOT TOWED

SPECIES: #LARVAE# 64 CAPELIN (MALLOTUS VILLOSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
327	38	01	47 00	60 00	223	1
330	40	02	46 56	59 30	217	1
332	37	03	46 21	59 46	223	1

SPECIES: #JUVENILE# 70 ATLANTIC MACKEREL (SCOMBER SCOMBRUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
325	37	01	46 43	60 15	225	1
326	38	02	46 50	59 53	650	3

SPECIES: #LARVAE# 70 ATLANTIC MACKEREL (SCOMBER SCOMBRUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
302	28	03	44 02	60 55	97504	1312
303	27	04	43 46	60 59	15098	199
324	37	02	46 33	60 04	1096	5
325	37	01	46 43	60 15	450	2
326	38	02	46 50	59 53	2815	13
330	40	02	46 56	59 30	217	1
332	37	03	46 21	59 46	2672	12
334	38	04	46 27	59 24	869	4
335	39	02	46 33	59 16	886	4
336	40	03	46 44	59 14	217	1
348	36	04	44 56	58 20	219	1
385	30	03	44 14	60 12	113	2
386	29	04	44 08	60 35	11183	197
387	29	03	44 22	60 54	16708	225
388	30	02	44 30	60 32	39256	529
391	31	01	45 11	61 00	74	1
393	29	02	44 29	61 02	1383	19
394	28	02	44 30	61 31	1394	19
395	29	01	44 48	61 28	969	13

HC=WATER VOLUME NOT CALCULATED WT=GEAR NOT TOWED

SPECIES: #LARVAE# 42 YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
394	28	02	44 30	61 31	13059	178
395	29	01	44 48	61 28	6035	81

SPECIES: LARVAE 43 WINTER FLOUNDER (PSEUDOPLEURONECTES AMERICANUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
242	13	02	43 55	66 29	692	4
243	12	03	43 42	66 30	74	2

SPECIES: LARVAE 49 (PLEURONECTIDAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
246	10	05	43 08	66 30	141	1
371	35	03	45 00	58 52	296	4

SPECIES: JUVENILE 64 CAPELIN (MALLOTUS VILLOSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
325	37	01	46 43	60 15	225	1
326	38	02	46 50	59 53	433	2
380	34	01	45 32	59 59	74	1
391	31	01	45 11	61 00	148	2

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: LARVAE 41 WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
391	31	01	45 11	61 00	74	1
393	29	02	44 29	61 02	146	2
394	28	02	44 30	61 31	73	1
395	29	01	44 48	61 28	522	7

SPECIES: LARVAE 42 YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
229	05	03	41 50	67 15	832	4
260	16	02	43 12	64 37	120	1
299	25	04	43 31	61 28	152	2
300	26	03	43 50	61 29	3886	69
302	28	03	44 02	60 55	131987	1776
303	27	04	43 46	61 59	23746	313
304	28	04	43 44	60 30	224	3
320	33	04	44 38	59 19	212	1
322	32	03	44 34	59 45	3827	54
324	37	02	46 33	60 04	1973	9
325	37	01	46 43	60 15	225	1
332	37	03	46 21	59 46	223	1
333	37	04	46 08	59 29	446	2
351	37	08	45 01	58 00	3213	44
366	34	05	44 28	58 35	606	8
367	34	05	44 40	58 00	2311	31
368	34	04	44 56	58 20	4823	22
369	35	04	44 46	58 32	370	5
370	34	04	44 45	58 57	848	15
371	35	03	45 00	58 52	371	5
372	34	03	45 10	58 38	75	1
384	31	04	44 14	59 34	879	11

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)P (A)	(B)
385	30	03	44 14	60 12	1438	29
386	29	04	44 08	60 35	15895	280
387	29	03	44 22	60 54	34694	465
388	30	02	44 30	60 32	39923	538
389	31	02	44 48	60 29	1558	28
390	32	01	45 04	60 24	528	7
391	31	01	45 11	61 00	4811	65
393	29	02	44 29	61 02	13247	182

HC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# 40 AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)P (A)	(B)
258	14	02	42 51	64 59	852	4
259	15	02	42 58	64 44	143	2
261	17	02	43 29	64 41	32	1
264	17	03	43 02	64 01	148	1
290	27	02	44 34	62 01	207	1
324	37	02	46 33	60 04	219	1
325	37	01	46 43	60 15	225	1
326	38	02	46 50	59 53	217	1
369	35	04	44 46	58 32	76	1
372	36	03	45 10	58 38	75	1
373	35	02	45 09	59 04	74	1
375	34	02	45 14	59 34	74	1
384	31	04	44 14	59 36	225	3
385	30	03	44 14	60 12	56	1

SPECIES: #LARVAE# 41 WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)P (A)	(B)
199	26	01	44 33	62 25	147	2
259	15	02	42 58	64 44	71	1
268	19	04	43 08	63 12	55	1
291	25	03	43 44	61 45	1037	5
292	24	03	43 35	61 56	330	3
300	26	03	43 50	61 29	56	1
302	28	03	44 02	60 55	2452	33
303	27	04	43 46	60 59	759	10
322	32	03	44 34	59 45	2578	46
351	37	08	45 01	58 00	292	4
346	34	05	44 28	58 35	76	1
347	36	05	44 40	58 00	75	1
348	36	04	44 56	58 20	877	4
370	34	04	44 45	58 57	113	2
371	35	03	45 00	58 52	371	5
373	35	02	45 09	59 04	149	2
384	31	04	44 14	59 36	150	2
385	30	03	44 14	60 12	113	2
387	29	03	44 22	60 54	821	11
388	30	02	44 30	60 32	1633	22

HC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

(A) NUMBER CAUGHT PER 100,000 CUBIC METRES OF WATER STRAINED (B) NUMBER CAUGHT

CAHSO CONDOR II Second Leg June 16-July 15, 1978

SPECIES: #LARVAE# 23 REDFISH (SEBASTES TOTAL, UNSEPARATED)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)P (A)	(B)
347	36	05	44 40	58 00	2982	40
348	36	04	44 56	58 20	1973	9
349	35	04	44 46	58 32	1888	25
370	34	04	44 45	58 57	3787	67

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	DOMSD (61 cm)P (A)	(B)
371	35	03	45 00	58 52	2965	40
372	36	03	45 10	58 38	5816	78
373	35	02	45 09	59 04	15974	215
374	34	03	45 04	59 22	11424	153
375	34	02	45 14	59 34	8023	108
376	35	01	45 29	59 29	7865	35
377	36	02	45 28	59 01	1620	29
378	37	05	45 46	59 00	449	8
379	36	01	45 49	59 28	377	5
380	34	01	45 32	59 59	148	2
381	33	01	45 32	60 30	817	11
382	33	02	45 06	59 57	528	7
383	32	02	44 46	60 00	615	11
384	31	04	44 14	59 36	2699	36
385	30	03	44 14	60 12	6045	107
386	29	04	44 08	60 35	908	16
387	29	03	44 22	60 54	448	6
388	30	02	44 30	60 32	1781	24
389	31	02	44 48	60 29	3839	69
390	32	01	45 04	60 24	1508	20
391	31	01	45 11	61 00	1184	16
393	29	02	44 29	61 02	1019	14
394	28	02	44 30	61 31	3375	46
395	29	01	44 48	61 28	7973	107

SPECIES: #LARVAE# 40 AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	DOMSD (61 cm)P (A)	(B)
197	28	01	44 52	62 00	173	2
199	26	01	44 33	62 25	74	1
202	22	02	44 15	63 29	369	5
242	13	02	43 55	64 29	150	1
243	12	03	43 42	64 30	185	5
246	10	05	43 08	64 30	141	1

x =C=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

(A) NUMBER CAUGHT PER 100,000 CUBIC METRES OF WATER STRAINED (B) NUMBER CAUGHT

CANSO CONDOR II Second Leg June 14-July 15, 1978

SPECIES: #LARVAE# 23 REDFISH (SEBASTES TOTAL, UNSEPARATED)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	DOMSD (61 cm)P (A)	(B)
315	33	06	44 08	58 40	340	6
316	32	06	44 00	59 00	90	2
317	32	05	44 07	59 09	56	1
318	33	05	44 21	58 57	282	5
319	32	04	44 20	59 26	1701	8
320	33	04	44 38	59 19	1484	7
322	32	03	44 34	59 45	953	17
324	37	02	46 33	60 04	4822	22
325	37	01	46 43	60 15	1575	7
326	38	02	46 50	59 53	1949	9
327	38	01	47 00	60 08	1564	7
328	40	01	47 10	59 49	865	4
330	40	02	46 56	59 30	2170	10
331	38	03	46 40	59 40	225	1
332	37	03	46 21	59 46	7571	34
333	37	04	46 08	59 29	7578	34
334	38	04	46 27	59 24	6732	31
335	39	02	46 33	59 16	5536	25
336	40	03	46 44	59 14	1382	6
337	40	04	46 31	58 55	3025	14

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	30MSD (61 cm)* (A)	(B)
338	39	03	46 19	58 56	674	3
339	38	05	46 03	58 52	6502	29
342	40	06	45 57	58 09	451	2
343	39	05	45 44	58 09	648	3
344	38	04	45 45	58 28	647	3
345	37	04	45 27	58 34	3490	42
34.	37	07	45 19	58 24	1831	41
347	38	07	45 27	58 04	2000	27
348	40	07	45 42	57 49	2782	38
349	40	08	45 30	57 34	671	9
350	38	08	45 15	57 48	1634	22
351	37	08	45 01	58 00	949	13
352	38	09	45 03	57 32	667	3
353	40	09	45 17	57 16	1647	8
355	37	09	44 32	57 24	74	1
356	38	10	44 43	57 06	370	5
357	39	07	44 51	56 59	946	17
358	39	08	44 39	56 44	270	6
359	38	11	44 26	56 44	136	3
360	37	10	44 19	57 04	2590	12
361	36	06	44 15	57 26	417	2
366	34	05	44 28	58 35	454	6

* HC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

(A) NUMBER CAUGHT PER 100-000 CUBIC METRES OF WATER STRAINED (B) NUMBER CAUGHT

CANSO CONDOR II Second Leg June 16-July 15, 1978

SPECIES: HLARVAE) 23 REDFISH (SEBASTES TOTAL, UNSEPARATED)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	30MSD (61 cm)* (A)	(B)
241	17	02	43 29	64 41	480	15
242	18	02	43 35	64 12	882	12
243	18	03	43 24	64 00	35464	176
244	17	03	43 02	64 01	11567	78
245	18	04	43 00	63 30	107	1
248	19	04	43 08	63 12	3582	45
249	19	03	43 20	63 27	37	1
270	20	02	43 42	63 31	7280	34
271	19	02	43 44	63 55	233	2
272	21	02	44 00	63 31	947	38
273	23	01	44 04	62 56	1244	28
274	22	03	43 51	62 59	228	2
276	21	04	43 32	62 57	14605	60
278	21	05	43 20	62 41	7195	142
279	21	06	43 10	62 29	3398	74
280	20	04	42 52	62 30	321	4
281	22	08	43 03	61 59	1349	7
282	22	07	43 12	62 12	12873	55
284	22	05	43 28	62 30	6442	145
285	22	04	43 34	62 38	60228	274
286	23	02	43 38	62 23	1688	48
287	24	02	43 55	62 22	940	12
288	25	02	43 57	62 01	8966	43
289	26	02	44 16	62 02	9957	91
290	27	02	44 34	62 01	2685	13
291	25	03	43 44	61 45	10580	51
292	24	03	43 35	61 56	2297	21
293	23	03	43 22	62 02	373	5
294	23	04	43 01	61 36	679	9
295	24	04	43 11	61 25	74	1
296	25	05	43 14	61 06	76	2
297	26	05	43 22	60 52	681	12
298	26	04	43 31	61 03	9775	131
299	25	04	43 31	61 28	646	8
300	26	03	43 50	61 29	2084	37
302	28	03	44 02	60 55	6466	87

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
303	27	04	43 46	60 59	1062	14
304	28	04	43 44	60 30	224	3
306	28	05	43 19	60 00	74	1
312	31	06	43 45	59 08	76	1
313	31	07	43 34	58 53	75	1
314	33	07	43 53	58 22	169	3

HC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

(A) NUMBER CAUGHT PER 100,000 CUBIC METRES OF WATER STRAINED (B) NUMBER CAUGHT

CANSO CONDOR II Second Leg June 16-July 15, 1978

SPECIES: #JUVENILE# 23 REDFISH (SEBASTES TOTAL, UNSEPARATED)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
315	33	06	44 08	58 40	57	1
328	40	01	47 10	59 49	433	2
357	39	07	44 51	56 59	56	1

SPECIES: #LARVAE# 23 REDFISH (SEBASTES TOTAL, UNSEPARATED)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
199	26	01	44 33	62 25	2648	36
201	24	01	44 28	63 04	21599	192
202	22	02	44 15	63 29	959	13
205	20	01	44 00	63 54	1635	8
206	19	01	44 03	64 17	88	1
212	11	03	43 02	66 00	215	1
215	08	07	41 52	66 00	73	1
216	07	09	41 26	66 00	840	8
217	06	05	41 22	66 14	1142	13
224	07	08	41 56	66 30	25	1
225	08	06	42 20	66 30	25	1
226	07	07	42 11	66 46	169	2
228	06	03	42 08	67 02	73	1
231	05	01	42 16	67 42	1773	15
232	06	01	42 32	67 27	223	2
233	07	06	42 38	67 13	511	4
234	09	05	42 44	66 30	89	2
235	08	05	42 46	66 57	218	1
236	09	04	43 02	66 49	267	3
237	08	04	43 07	67 18	96	1
238	09	03	43 29	67 18	945	13
239	10	03	43 42	67 07	1088	10
240	12	02	44 10	67 02	510	4
243	12	03	43 42	66 30	482	13
244	11	02	43 31	66 30	133	3
248	13	03	43 02	65 30	334	3
249	12	05	42 46	65 29	89	2
251	10	07	42 10	65 29	609	4
252	12	06	42 22	65 01	45	1
254	14	03	42 31	64 38	1349	7
258	14	02	42 51	64 59	426	2

HC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

(A) NUMBER CAUGHT PER 100,000 CUBIC METRES OF WATER STRAINED (B) NUMBER CAUGHT

CANSO CONDOR II Second Leg June 16-July 15, 1978

SPECIES: #LARVAE# 11 HADDOCK (MELANOGRAMMUS AEGLEFINUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)# (A)	(B)
258	14	02	42 51	64 59	213	1

SPECIES: &JUVENILE& 12 WHITE HAKE (UROPHYCIS TENUIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	DENSITY (#1 cm)# (A)	(B)
259	15	02	42 58	64 44	71	1
325	37	01	44 43	60 15	225	1

SPECIES: &LARVAE& 14 SILVER HAKE (MERLUCCIUS BILINEARIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	DENSITY (#1 cm)# (A)	(B)
300	26	03	43 50	61 29	113	2
302	28	03	44 02	60 55	10782	144
303	27	04	43 46	60 59	1138	15
305	30	03	44 14	60 12	56	1
306	29	04	44 08	60 35	3690	45
307	29	03	44 22	60 54	2462	33
308	30	02	44 30	60 32	4081	55
311	31	01	45 11	61 00	1480	20
313	29	02	44 29	61 02	291	4
314	28	02	44 30	61 31	587	8
315	29	01	44 48	61 28	298	4

SPECIES: &JUVENILE& 23 REDFISH (SEBASTES TOTAL, UNSEPARATED)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	DENSITY (#1 cm)# (A)	(B)
254	14	03	42 31	64 38	193	1
280	20	04	42 52	62 30	80	1
281	22	08	43 03	61 59	193	1
282	22	07	43 12	62 12	229	1

HC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

(A) NUMBER CAUGHT PER 100,000 CUBIC METRES OF WATER STRAINED (B) NUMBER CAUGHT

CANSO CONDOR II Second Leg June 16-July 15, 1978

SPECIES: &JUVENILE& 10 ATLANTIC COD (GADUS MORHUA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	DENSITY (#1 cm)# (A)	(B)
208	17	01	43 44	64 45	89	2
212	11	03	43 02	66 00	840	4
215	08	07	41 52	66 00	220	3
218	06	06	41 08	66 00	141	1
223	06	04	41 37	66 30	103	1
224	07	08	41 56	66 30	75	3
226	07	07	42 11	66 46	84	1
229	05	03	41 50	67 15	424	3
232	04	01	42 32	67 27	223	2
244	11	02	43 31	66 30	44	1
390	32	01	45 04	60 24	75	1

SPECIES: &LARVAE& 10 ATLANTIC COD (GADUS MORHUA)

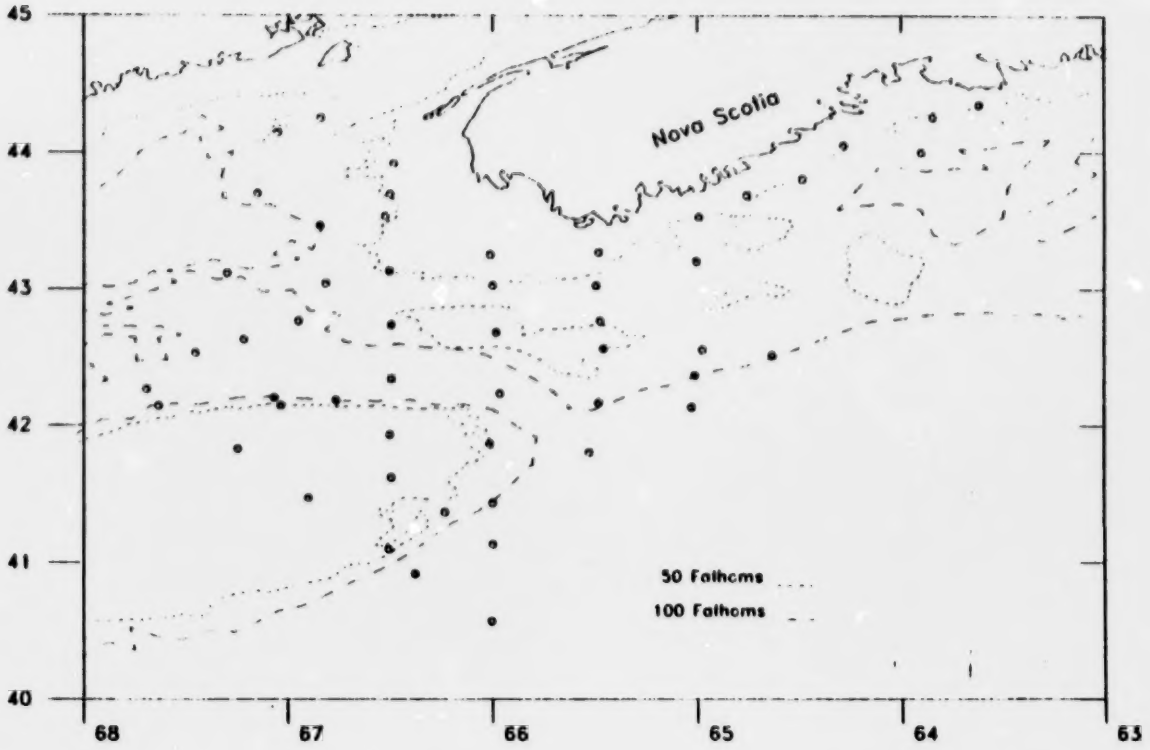
CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	DENSITY (#1 cm)# (A)	(B)
224	07	08	41 56	66 30	25	1
229	05	03	41 50	67 15	416	2
250	14	02	42 51	64 59	213	1

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)P (A)	(B)
322	32	03	44 34	59 45	56	1
324	37	02	44 33	60 04	877	4
332	37	03	44 21	59 46	991	4
333	37	04	44 08	59 29	1560	7
385	30	03	44 14	60 12	56	1
386	29	04	44 08	60 35	57	1

SPECIES: 6.JUVENILES 11 HADDOCK (MELANOGRAMMUS AEGLEFINUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 cm)P (A)	(B)
223	06	04	41 37	66 30	205	2
229	05	03	41 50	67 15	424	3

8 WC=WATER VOLUME NOT CALCULATED WT=GEAR NOT TOWED



Appendix 1, Fig. 3. Bongo net stations occupied on HUDS.

Appendix 1, Table 11. Species of eggs, larvae, juveniles and adults caught by bongo nets during cruise H005.

SPECIES	*LARVAE*	(BOTHUS SP.)
SPECIES	*JUVENILE*	HADDOCK (MELANOGRAMMUS AEGLEFINUS)
SPECIES	*JUVENILE*	SILVER HAKE (MERLUCCIUS BILINEARIS)
SPECIES	*LARVAE*	SILVER HAKE (MERLUCCIUS BILINEARIS)
SPECIES	*LARVAE*	REDFISH (SEBASTES TOTAL, UNSEPARATED)
SPECIES	*LARVAE*	AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)
SPECIES	*LARVAE*	WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)
SPECIES	*JUVENILE*	YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)
SPECIES	*LARVAE*	YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)
SPECIES	*JUVENILE*	ATLANTIC MACKEREL (SCOMBER SCOMBRUS)
SPECIES	*LARVAE*	FISH (UNIDENTIFIED LARVAE)
SPECIES	*JUVENILE*	FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)
SPECIES	*LARVAE*	FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)
SPECIES	*LARVAE*	CUNNER (TAUTOGOLABRUS ADSPERSUS)
SPECIES	*JUVENILE*	WINDOWPANE (SCOPHTHALMUS AQUOSUS)
SPECIES	*LARVAE*	LANTERNFISH (MYCTOPHIDAE)
SPECIES	*JUVENILE*	GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)
SPECIES	*LARVAE*	HAKE (UROPHYCIS SP.)
SPECIES	*JUVENILE*	MONKFISH (LOPHIUS AMERICANUS)
SPECIES	*LARVAE*	MONKFISH (LOPHIUS AMERICANUS)
SPECIES	*LARVAE*	SEASNAIL (LIPARIS UNID.)
SPECIES	*ADULT*	NORTHERN SAND LANCE (AMMODYTES DUBIUS)
SPECIES	*JUVENILE*	SAND LANCES UNIDENTIFIED (AMMODYTES)
SPECIES	*LARVAE*	SAND LANCES UNIDENTIFIED (AMMODYTES)
SPECIES	*LARVAE*	RADIATED SHANNY (ULVARIA SUBBIFURCATA)
SPECIES	*LARVAE*	BUTTERFISH (PEPRILUS TRIACANTHUS)
SPECIES	*LARVAE*	WHITE BARRACUDINA (NOTOLEPIS RISSOI)

Appendix 1, Table 12. Number of each species of eggs, larvae, juveniles and adults caught by nets during cruise H005 on each station.

HUNTSMAN NO. H 4397

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
23	05 02	12 8 78	94	3	0333	80	1807	42 06	67 32	183

SPECIES	SIZE	NO.CAUGHT
HOGFISH (LOPHIUS AMERICANUS)	&LARVAE&	000001

HUNTSMAN NO. H 4398

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
24	05 03	12 8 78	94	3	0333	47	2120	41 49	67 14	049

SPECIES	SIZE	NO.CAUGHT
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	&JUVENILE&	000001

HUNTSMAN NO. H 4399

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
25	05 04	13 8 78	94	3	0333	62	0012	41 28	66 54	068

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	&LARVAE&	000003
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	&JUVENILE&	000001
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	&JUVENILE&	000001
HAKE (UROPHYCIS SP.)	&LARVAE&	000001
HOGFISH (LOPHIUS AMERICANUS)	&LARVAE&	000002
BUTTERFISH (PEPRILUS TRIACANTHUS)	&LARVAE&	000001

HUNTSMAN NO. H 4401

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
27	05 06	13 8 78	94	3	0333	80	0504	40 54	66 22	---

SPECIES	SIZE	NO.CAUGHT
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	&JUVENILE&	000001

HUNTSMAN NO. H 4402

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
28	05 07	13 8 78	94	3	0333	80	1041	40 34	66 00	—

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	*LARVAE*	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	*LARVAE*	000001

HUNTSMAN NO. H 4403

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
21	06 01	12 8 78	94	3	0333	80	1230	42 31	67 27	284

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000002

HUNTSMAN NO. H 4404

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
34	06 02	14 8 78	94	3	0333	80	0950	42 12	67 04	199

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	*JUVENILE*	000003

HUNTSMAN NO. H 4405

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
35	06 03	14 8 78	94	3	0333	79	0740	42 08	67 02	081

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	*JUVENILE*	000008

HUNTSMAN NO. H 4406

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
32	06 04	13 8 78	94	3	0333	75	2345	41 37	66 29	081

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	*JUVENILE*	000002
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	*JUVENILE*	000001
MONKFISH (LOPHIUS AMERICANUS)	*LARVAE*	000001

HUNTSMAN NO. H 4408

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
29	06 06	13 8 78	94	3	0333	80	1437	41 07	65 59	---

SPECIES	SIZE	NO.CAUGHT
(BOTHUS SP.)	#LARVAE#	000001

HUNTSMAN NO. H 4409

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
37	07 06	14 8 78	94	3	0333	80	1310	42 37	67 13	276

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000007
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001

HUNTSMAN NO. H 4410

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
34	07 07	14 8 78	94	3	0333	80	0526	42 10	66 46	207

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000009
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000001

HUNTSMAN NO. H 4411

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
33	07 08	14 8 78	94	3	0333	73	0256	41 53	66 30	081

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000010
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000002
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000001
CUNNER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000003
ROUNDFISH (LOPHIUS AMERICANUS)	#JUVENILE#	000001
ROUNDFISH (LOPHIUS AMERICANUS)	#LARVAE#	000002

HUNTSMAN NO. H 4413

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
20	08 04	12 8 78	94	3	0333	159	0855	43 06	67 17	161

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000003

HUNTSMAN NO. H 4414

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
38	08 05	14 8 78	94	3	0333	80	1510	42 45	66 57	177

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000001

HUNTSMAN NO. H 4415

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
40	08 06	14 8 78	94	3	0333	80	1342	42 20	66 29	298

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	*JUVENILE*	000001
REDFISH SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000001

HUNTSMAN NO. H 4417

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
39	09 04	15 8 78	94	3	0333	80	0548	43 02	66 48	150

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000006

HUNTSMAN NO. H 4418

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
39	09 05	14 8 78	94	3	0333	80	1808	42 44	66 29	123

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	*LARVAE*	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000003

HUNTSMAN NO. H 4421

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
17	10 03	11 8 78	94	3	0333	128	2100	43 42	67 09	143

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000035
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	*JUVENILE*	000001

HUNTSMAN NO. H 4423

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
11	10 05	11 8 78	94	3	0333	78	0242	43 07	66 30	091

SPECIES	SIZE	NO.CAUGHT
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	&ADULT&	005002
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	&LARVAE&	000001

HUNTSMAN NO. H 4427

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
49	11 03	16 8 78	94	3	0333	80	0408	43 01	66 00	101

SPECIES	SIZE	NO.CAUGHT
HADDOCK (MELANOGRAMMUS AEGLEFINUS)	&JUVENILE&	000001
SILVER HAKE (MERLUCCIUS BILINEARIS)	&LARVAE&	000004
REDFISH (SEBASTES TOTAL, UNSEPARATED)	&LARVAE&	000001
SEASNAIL (LIPARIS UNID.)	&LARVAE&	000001

HUNTSMAN NO. H 4429

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
47	11 04	15 8 78	94	3	0333	74	2153	42 33	65 27	091

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	&LARVAE&	000104
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	&LARVAE&	000002
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	&LARVAE&	000036
LANTERNFISH (MYCTOPHIDAE)	&LARVAE&	000001
HAKE (UROPHYCIS SP.)	&LARVAE&	000033
MONKFISH (LOPHIUS AMERICANUS)	&LARVAE&	000001
WHITE BARRACUDINA (NOTOLEPIS KISSOI)	&LARVAE&	000001

HUNTSMAN NO. H 4432

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
10	12 04	11 8 78	94	3	0333	69	0001	43 14	66 00	040

SPECIES	SIZE	NO.CAUGHT
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	&LARVAE&	000001
SEASNAIL (LIPARIS UNID.)	&LARVAE&	000004

HUNTSMAN NO. H 4433

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
51	12 05	16 8 78	94	3	0333	80	0955	42 45	65 28	104

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	(LARVAE)	000002
REDFISH (SEBASTES TOTAL, UNSEPARATED)	(LARVAE)	000004

HUNTSMAN NO. H 4434

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
46	12 06	15 8 78	94	3	0333	80	1836	42 22	65 00	132

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	(LARVAE)	000035
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	(LARVAE)	000001
FISH (UNIDENTIFIED LARVAE)	(LARVAE)	000037
HAKE (UROPHYCIS SP.)	(LARVAE)	000178

HUNTSMAN NO. H 4435

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
15	13 01	11 8 78	94	3	0333	80	1502	44 14	66 50	185

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	(LARVAE)	000001

HUNTSMAN NO. H 4437

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
50	13 03	16 8 78	94	3	0333	80	0730	43 01	65 29	121

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	(LARVAE)	000027

HUNTSMAN NO. H 4438

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
52	13 04	16 8 78	94	3	0333	80	1249	42 33	64 58	113

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	(LARVAE)	000003
FISH (UNIDENTIFIED LARVAE)	(LARVAE)	000001

HUNTSMAN NO. H 4441

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
8	15 01	10 8 78	94	3	0333	80	1622	43 12	65 30	163

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000003

HUNTSMAN NO. H 4443

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
6	17 01	10 8 78	94	3	0333	90	1101	43 41	64 45	095

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000004
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000002

HUNTSMAN NO. H 4444

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
5	16 01	10 8 78	94	3	0333	80	0735	43 48	64 29	124

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000003
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001

HUNTSMAN NO. H 4445

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
4	19 01	10 8 78	94	3	0333	74	0420	44 03	64 16	075

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000003

HUNTSMAN NO. H 4446

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
3	20 01	10 8 78	94	3	0333	80	0050	44 00	63 54	168

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000001

HUNTSMAN NO. H 4447

SEQ. SET	STATION LINE	STATION NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
2	21	01	9	8	78	94	3	0333	109	2101	44 15	63 50	102

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000055
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	*LARVAE*	000001
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	*LARVAE*	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	*LARVAE*	000001
CUNNER (TAUTOGOLABRUS ADSPERSUS)	*LARVAE*	000010
HAKE (UROPHYCIS SP.)	*LARVAE*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000001

HUNTSMAN NO. H 4448

SEQ. SET	STATION LINE	STATION NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
1	22	01	9	8	78	94	3	0333	71	1707	44 21	63 37	099

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	*LARVAE*	000003
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000002
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	*LARVAE*	000004
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	*LARVAE*	000004
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	*LARVAE*	000009
CUNNER (TAUTOGOLABRUS ADSPERSUS)	*LARVAE*	000025
HAKE (UROPHYCIS SP.)	*LARVAE*	000037
SEASNAIL (LIPARIS UNID.)	*LARVAE*	000001

END OF PROGRAM

Appendix 1, Table 13. Stations on which each species of eggs, larvae, juveniles and adults were caught by bongo nets during cruise H005. Numbers of each are included.

SPECIES: «LARVAE» (BOTHUS SP.)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
29	5	6	13	8	78	94	3	0333	80	1437	41 07	65 59	---	000001	H 4408

SPECIES: «JUVENILE» HADDOCK (MELANOGRAMMUS AEGLEFINUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
49	11	3	16	8	78	94	3	0333	80	0408	43 01	66 00	101	000001	H 4427

SPECIES: «JUVENILE» SILVER HAKE (MERLUCCIUS BILINEARIS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
32	5	4	13	8	78	94	3	0333	75	2345	41 37	66 29	081	000002	H 4406
33	"	5	14	8	78	94	3	0333	73	0256	41 55	66 30	081	000010	H 4411
34	7	7	14	8	78	94	3	0333	80	0526	42 10	66 46	207	000009	H 4410
35	6	3	14	8	78	94	3	0333	79	0740	42 08	67 02	081	000008	H 4405
36	6	2	14	8	78	94	3	0333	80	0950	42 12	67 04	199	000003	H 4404
37	"	1	14	8	78	94	3	0333	80	1310	42 37	67 13	276	000001	H 4409
43	8	3	14	8	78	94	3	0333	80	2342	42 20	66 29	198	000001	H 4415

SPECIES: «LARVAE» SILVER HAKE (MERLUCCIUS BILINEARIS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	22	1	9	8	78	94	3	0333	71	1707	44 21	63 37	099	000003	H 4448
28	5	4	13	8	78	94	3	0333	62	0012	41 28	66 54	068	000003	H 4399
33	"	6	14	8	78	94	3	0333	73	0256	41 55	66 30	081	000002	H 4411
39	9	5	14	8	78	94	3	0333	80	1808	42 44	66 29	123	000001	H 4418
46	10	2	15	8	78	94	3	0333	80	1836	42 22	65 00	132	000035	H 4434
47	11	4	15	8	78	94	3	0333	74	2153	42 33	65 27	091	000104	H 4428
48	11	3	16	8	78	94	3	0333	80	0408	43 01	66 00	101	000004	H 4427
51	12	2	16	8	78	94	3	0333	80	0955	42 45	65 28	104	000002	H 4433
52	13	4	16	8	78	94	3	0333	80	1249	42 33	64 58	113	000003	H 4430

SPECIES: #LARVAE# REDFISH SEBASTES TOTAL, UNSEPARATED)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	22	1	9	8	78	94	3	0333	71	1707	44 21	63 37	099	000002	H 4448
2	21	1	9	8	78	94	3	0333	109	2101	44 15	63 50	102	000055	H 4447
3	20	1	10	8	78	94	3	0333	80	0050	44 06	63 54	168	000001	H 4446
4	19	1	10	8	78	94	3	0333	74	0420	44 03	64 16	075	000003	H 4445
5	18	1	10	8	78	94	3	0333	80	0735	43 48	64 29	124	000003	H 4444
6	17	1	10	8	78	94	3	0333	90	1101	43 41	64 45	095	000004	H 4443
8	15	1	10	8	78	94	3	0333	80	1622	43 12	65 00	165	000003	H 4441
10	13	1	11	8	78	94	3	0333	80	1502	44 14	66 50	185	000001	H 4435
17	10	3	11	8	78	94	3	0333	128	2100	43 42	67 09	143	000005	H 4421
19	9	4	12	8	78	94	3	0333	80	0548	43 02	66 48	150	000008	H 4417
20	5	4	12	8	78	94	3	0333	159	0855	43 06	67 17	161	000003	H 4413
21	6	1	12	8	78	94	3	0333	80	1236	42 31	67 27	284	000002	H 4403
37	7	6	14	8	78	94	3	0333	80	1310	42 37	67 13	276	000007	H 4409
38	8	5	14	8	78	94	3	0333	80	1510	42 45	66 57	177	000001	H 4414
39	9	5	14	8	78	94	3	0333	80	1808	42 44	66 29	123	000003	H 4418
40	8	6	14	8	78	94	3	0333	80	2342	42 26	66 29	298	000001	H 4415
49	11	3	15	8	78	94	3	0333	80	0408	43 01	66 00	101	000001	H 4427
51	13	3	15	8	78	94	3	0333	80	0730	43 01	65 29	121	000027	H 4427
51	12	5	15	8	78	94	3	0333	80	0955	42 45	65 28	104	000004	H 4433

SPECIES: #LARVAE# AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
2	21	1	9	8	78	94	3	0333	109	2101	44 15	63 50	102	000001	H 4447
17	10	4	11	8	78	94	3	0333	69	0001	43 14	66 00	040	000001	H 4432

SPECIES: #LARVAE# WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	22	1	9	8	78	94	3	0333	71	1707	44 21	63 37	099	000004	H 4448
2	21	1	9	8	78	94	3	0333	109	2101	44 15	63 50	102	000001	H 4447
33	7	8	14	8	78	94	3	0333	73	0256	41 55	66 30	081	000001	H 4411
34	7	7	14	8	78	94	3	0333	80	0526	42 10	66 46	207	000001	H 4410
46	12	6	15	8	78	94	3	0333	80	1836	42 22	65 00	132	000001	H 4434
47	11	4	15	8	78	94	3	0333	74	2153	42 33	65 27	091	000002	H 4428

SPECIES: #JUVENILE# YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
22	5	4	13	8	78	94	3	0333	62	0012	41 28	66 54	068	000001	H 4399

SPECIES: #LARVAE# YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	22	1	9	8	78	94	3	0333	71	1707	44 21	63 37	099	000004	H 4448
2	21	1	9	8	78	94	3	0333	109	2101	44 15	63 50	102	000001	H 4447
6	17	1	10	8	78	94	3	0333	90	1101	43 41	64 45	095	000002	H 4443
47	11	4	15	8	78	94	3	0333	74	2153	42 33	65 27	091	000004	H 4428

SPECIES: #JUVENILE# ATLANTIC MACKEREL (SCOMBER SCOMBRUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
32	6	4	13	9	78	94	3	0333	75	2345	41 37	66 29	081	000001	H 4406

SPECIES: #LARVAE# FISH (UNIDENTIFIED LARVAE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
5	18	1	10	8	78	94	3	0333	80	0735	43 48	64 29	124	000001	H 4444
26	5	7	13	8	78	94	3	0333	80	1042	40 34	66 00	—	000001	H 4402
37	7	6	14	8	78	94	3	0333	80	1310	42 37	67 13	276	000001	H 4409
46	12	6	15	8	78	94	3	0333	80	1836	42 22	65 00	132	000007	H 4434
52	13	4	16	8	78	94	3	0333	80	1249	42 33	64 58	113	000001	H 4438

SPECIES: #JUVENILE# FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
17	10	3	11	8	78	94	3	0333	128	2100	43 42	67 09	143	000001	H 4421

SPECIES: #LARVAE# FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	22	1	9	8	78	94	3	0333	71	1707	44 21	63 37	099	000009	H 4448
26	5	7	13	8	78	94	3	0333	80	1042	40 34	66 00	—	000001	H 4402

SPECIES: #LARVAE# CUNNER (TAUTOGOLABRUS ADSPERSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	22	1	9	8	78	94	3	0333	71	1707	44 21	63 37	099	000025	H 4448
2	21	1	9	8	78	94	3	0333	109	2101	44 15	63 50	102	000510	H 4447
33	7	8	14	8	78	94	3	0333	73	0256	41 55	66 30	061	000001	H 4411

SPECIES: #JUVENILE# WINDOWPANE (SCOPHTHALMUS AQUOSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
24	5	3	12	8	78	94	3	0333	47	2120	41 49	67 14	049	000001	H 4398
25	5	4	13	8	78	94	3	0333	62	0012	41 28	66 54	068	000001	H 4399

SPECIES: #LARVAE# LANTERNFISH (MYCTOPHIDAE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
47	11	4	15	8	78	94	3	0333	74	2153	42 33	65 27	091	000001	H 4428

SPECIES: #JUVENILE# GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
27	5	6	11	8	78	94	3	0333	80	0504	40 54	66 22	---	000001	H 4401

SPECIES: #LARVAE# HAKE (UROPHYCIS SP.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	22	1	9	8	78	94	3	0333	71	1707	44 21	63 37	099	000037	H 4446
2	21	1	9	8	78	94	3	0333	109	2101	44 15	63 56	102	000001	H 4447
29	5	4	13	8	78	94	3	0333	62	0012	41 28	66 54	068	000001	H 4399
33	7	8	14	8	78	94	3	0333	73	0256	41 55	66 30	081	000003	H 4411
46	12	6	15	8	78	94	3	0333	80	1836	42 22	65 00	132	000178	H 4434
47	11	4	15	8	78	94	3	0333	74	2153	42 33	65 27	091	000033	H 4428

SPECIES: #JUVENILE# MONKFISH (LOPHIUS AMERICANUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
33	7	8	14	8	78	94	3	0333	73	0256	41 55	66 30	081	000001	H 4411

SPECIES: #LARVAE# MONKFISH (LOPHIUS AMERICANUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
23	5	2	12	8	78	94	3	0333	80	1807	42 08	67 38	183	000001	H 4397
28	5	4	13	8	78	94	3	0333	62	0012	41 28	66 54	068	000002	H 4399
31	6	4	13	8	78	94	3	0333	75	2345	41 37	66 29	081	000001	H 4406
33	7	8	14	8	78	94	3	0333	73	-0256	41 55	66 30	081	000002	H 4411
47	11	4	15	8	78	94	3	0333	74	2153	42 33	65 27	091	000001	H 4428

SPECIES: #LARVAE# SEASNAIL (LIPARIS UNID.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	22	1	9	8	78	94	3	0333	71	1707	44 21	63 37	099	000001	H 4448
19	12	4	11	8	78	94	3	0333	69	0001	43 14	66 00	040	000004	H 4432
49	11	3	16	8	78	94	3	0333	80	0408	43 01	66 00	101	000001	H 4427

SPECIES: #ADULT# NORTHERN SAND LANCE (AMMODYTES DUBIUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
11	10	5	11	8	78	94	3	0333	78	0242	43 07	66 30	091	000002	H 4423

SPECIES: #JUVENILE# SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
3	20	1	10	8	78	94	3	0333	80	0650	44 00	63 54	168	000001	H 4446

SPECIES: #LARVAE# SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
2	21	1	9	8	78	94	3	0333	109	2101	44 15	63 50	102	000001	H 4447

SPECIES: #LARVAE# RADIATED SHANNY (ULVARIA SUBBIFURCATA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
11	10	5	11	8	78	94	3	0333	78	0242	43 07	66 30	091	000002	H 4423

SPECIES: #LARVAE# BUTTERFISH (PEPRILUS TRIACANTHUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
25	5	4	13	8	78	94	3	0333	62	0012	41 28	66 54	068	000001	H 4399

SPECIES: #LARVAE# WHITE BARRACUDINA (HOTOLEPIS RISSOI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
47	11	4	15	8	78	94	3	0333	74	2153	42 33	65 27	091	000001	H 4429

END OF PROGRAM

Appendix 1, Table 14. Cubic meters of water strained at each station on HOO5 calculated from flowmeter readings and/or distance towed by net type.

BONGO (61 CM)

CONSECUTIVE STATION NO.	LINE	NUMBER	LATITUDE	LONGITUDE	BOTTOM DEPTH	GEAR DEPTH	M3/M5
1	22	01	44 21	63 37	99	71	51
2	21	01	44 15	63 50	102	109	293
3	20	01	44 00	63 54	168	80	66
4	19	01	44 03	64 16	75	74	95
5	18	01	43 48	64 29	124	80	238
6	17	01	43 41	64 45	95	90	46
7	16	01	43 31	64 59	86	79	90
8	15	01	43 12	65 00	165	80	32
9	14	01	43 15	65 28	59	53	103
10	12	04	43 14	66 00	40	69	364
11	10	05	43 07	66 30	91	78	63
12	11	02	43 31	66 31	102	79	534
13	12	03	43 41	66 30	91	87	189
14	13	02	43 55	66 28	82	74	8
15	13	01	44 14	66 50	185	80	250
16	12	02	44 08	67 03	157	80	2
17	10	03	43 42	67 09	143	128	27
18	10	04	43 27	66 50	185	80	212
19	09	04	43 02	66 48	150	80	283
20	08	04	43 06	67 17	161	159	237
21	06	01	42 31	67 27	284	80	195
22	05	01	42 16	67 41	230	80	149
23	05	02	42 08	67 38	183	80	644
24	05	03	41 49	67 14	49	47	105
25	05	04	41 28	66 54	68	62	151
26	05	05	41 05	66 30	88	77	209
27	05	06	40 54	66 22	999	80	170
28	05	07	40 34	66 00	999	80	237
29	06	06	41 07	65 59	999	80	235
30	07	09	41 26	66 00	159	80	271
31	06	05	41 22	66 14	115	80	278
32	06	04	41 37	66 29	81	75	191
33	07	08	41 55	66 30	81	73	228
34	07	07	42 10	66 46	207	80	229
35	06	03	42 08	67 02	81	79	151
36	06	02	42 12	67 04	199	86	706
37	07	06	42 37	67 13	276	80	224
38	08	05	42 45	66 57	177	80	154
39	09	05	42 44	66 29	123	80	315
40	08	06	42 20	66 29	298	80	635
41	09	06	42 13	65 58	230	80	176
42	08	07	41 51	66 01	97	77	117
43	09	07	41 48	65 31	999	80	242
44	10	07	42 09	65 29	146	101	182
45	11	05	42 08	65 01	999	80	248
46	12	06	42 22	65 00	132	80	169
47	11	04	42 33	65 27	91	74	168
48	10	06	42 40	65 59	84	51	124
49	11	03	43 01	66 00	101	80	269
50	13	03	43 01	65 29	121	80	223
51	12	05	42 45	65 28	104	80	211
52	13	04	42 33	64 58	113	80	195
53	14	03	42 30	64 38	555	452	157

Appendix 1, Table 14. Cubic meters of water strained at each station on HOO5 calculated from flowmeter readings and/or distance towed by net type.

BONGO (61 CM)?

CONSECUTIVE STATION NO.	LINE	NUMBER	LATITUDE	LONGITUDE	BOTTOM DEPTH	GEAR DEPTH	M3/M5
1	22	01	44 21	63 37	99	71	51
2	21	01	44 15	63 56	102	109	293
3	20	01	44 00	63 54	168	80	60
4	19	01	44 03	64 16	75	74	92
5	18	01	43 48	64 29	124	80	238
6	17	01	43 41	64 45	95	90	42
7	16	01	43 31	64 59	86	79	90
8	15	01	43 12	65 00	165	80	32
9	14	01	43 15	65 28	59	53	103
10	12	04	43 14	66 00	40	69	364
11	10	05	43 07	66 30	91	78	63
12	11	02	43 31	66 31	102	79	534
13	12	03	43 41	66 30	91	87	189
14	13	02	43 55	66 28	82	74	8
15	13	01	44 14	66 50	185	80	250
16	12	02	44 06	67 03	157	80	2
17	10	03	43 42	67 09	143	128	27
18	10	04	43 27	66 50	185	80	212
19	09	04	43 02	66 48	150	80	283
20	08	04	43 06	67 17	161	157	237
21	06	01	42 31	67 27	284	80	195
22	05	01	42 16	67 41	230	80	149
23	05	02	42 08	67 38	183	80	644
24	05	03	41 49	67 14	49	47	105
25	05	04	41 28	66 54	68	62	151
26	05	05	41 05	66 30	88	77	209
27	05	06	40 54	66 22	999	80	170
28	05	07	40 34	66 00	999	80	237
29	06	06	41 07	65 29	999	80	235
30	07	09	41 26	66 00	159	80	271
31	06	05	41 22	66 14	115	80	278
32	06	04	41 37	66 29	81	75	191
33	07	08	41 35	66 30	81	73	228
34	07	07	42 10	66 46	207	80	229
35	06	03	42 08	67 02	81	79	151
36	06	02	42 12	67 04	199	80	706
37	07	06	42 37	67 13	276	80	224
38	08	05	42 45	66 57	177	80	154
39	09	05	42 44	66 29	123	80	315
40	08	06	42 20	66 29	298	80	635
41	09	06	42 13	65 58	230	80	176
42	08	07	41 51	66 01	97	77	117
43	09	07	41 48	65 31	999	80	242
44	10	07	42 09	65 29	146	101	182
45	11	05	42 08	65 01	999	80	248
46	12	06	42 22	65 00	132	80	169
47	11	04	42 33	65 27	91	74	168
48	10	06	42 46	65 59	84	51	124
49	11	03	43 01	66 00	101	80	269
50	13	03	43 01	65 29	121	80	223
51	12	05	42 55	65 28	104	80	211
52	13	04	42 34	64 58	113	80	195
53	14	03	42 30	64 38	555	452	157

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
21	06	01	42 31	67 27	1028	2
37	07	06	42 37	67 13	3124	7
38	08	05	42 45	66 57	650	1
39	09	05	42 44	66 29	953	3
40	08	06	42 20	66 29	158	1
49	11	03	43 01	66 00	372	1
50	13	03	43 01	65 29	12109	27
51	12	05	42 45	65 28	1098	4

SPECIES: #LARVAE# 40 AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
2	21	01	44 15	63 50	341	1
10	12	04	43 14	66 00	275	1

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# 41 WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
1	22	01	44 21	63 37	7905	4
2	21	01	44 15	63 50	341	1
33	07	08	41 55	66 30	439	1
34	07	07	42 10	66 46	436	1
46	12	06	42 22	65 00	573	1
47	11	04	42 33	65 27	1190	2

SPECIES: #JUVENILE# 42 YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
25	05	04	41 28	66 54	663	1

SPECIES: #LARVAE# 42 YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
1	22	01	44 21	63 37	7905	4
2	21	01	44 15	63 50	341	1
6	17	01	43 41	64 45	4383	2
47	11	04	42 33	65 27	3571	6

SPECIES: #JUVENILE# 70 ATLANTIC MACKEREL (SCOMBER SCOMBRUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
32	06	04	41 37	66 29	524	1

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# 90 FISH (UNIDENTIFIED LARVAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
5	18	01	43 48	64 29	420	1
28	05	07	40 34	66 00	422	1
37	07	06	42 37	67 13	446	1
46	12	06	42 22	65 00	4150	7
52	13	04	42 33	64 58	514	1

SPECIES: #JUVENILE# 114 FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
17	10	03	43 42	67 09	3712	1

SPECIES: #LARVAE# 114 FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
1	22	01	44 21	63 37	17786	9
28	05	07	40 34	66 00	422	1

SPECIES: #LARVAE# 122 CUNNER (TAUTOGOLABRUS ADSPERSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
1	22	01	44 21	63 37	49406	23
2	21	01	44 15	63 50	3413	10
33	07	08	41 55	66 30	439	1

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #JUVENILE# 143 WINDOWPANE (SCOPHTHALMUS AQUOSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
24	05	03	41 49	67 14	949	1
25	05	04	41 28	66 54	563	1

SPECIES: #LARVAE# 150 LANTERNFISH (MYCTOPHIDAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
47	11	04	42 33	65 27	595	1

SPECIES: #JUVENILE# 157 GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
27	05	06	40 54	66 22	588	1

SPECIES: #LARVAE# 193 HAKE (UROPHYCIS SP.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
1	22	01	44 21	63 37	73120	37
2	21	01	44 15	63 50	341	1
25	05	04	41 28	66 54	663	1
33	07	08	41 55	66 30	1317	3
46	12	06	42 22	65 09	105537	179
47	11	04	42 33	65 27	19642	33

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #JUVENILE# 400 MONKFISH (LOPHIUS AMERICANUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
33	07	08	41 55	66 30	439	1

SPECIES: #LARVAE# 400 MONKFISH (LOPHIUS AMERICANUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
23	05	02	42 08	67 38	155	1
25	05	04	41 28	66 54	1325	2
32	06	04	41 37	66 29	524	1
33	07	08	41 55	66 30	878	2
47	11	04	42 33	65 27	595	1

SPECIES: #LARVAE# 200 SEASNAIL (LIPARIS UNID.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
1	22	01	44 21	63 37	1976	1
10	12	04	43 14	66 00	1180	4
49	11	02	43 01	66 00	372	1

SPECIES: #ADULT 610 NORTHERN SAND LANCE (AMMODYTES DUBIUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
11	10	05	43 37	66 30	3185	2

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

(A) NUMBER CAUGHT PER 100,000 CUBIC METRES OF WATER STRAINED (B) NUMBER CAUGHT

LADY HAMMOND 5 August 7-12, 1978

SPECIES: #JUVENILE# 611 SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
3	20	01	44 00	63 54	1664	1

SPECIES: #LARVAE# 611 SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
2	21	01	44 15	63 50	341	1

SPECIES: #LARVAE# 625 RADIATED SHANNY (ULVARIA SUBBIFURCATA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
11	10	05	43 07	66 30	3185	2

SPECIES: #LARVAE# 701 BUTTERFISH (PEPRILUS TRIACANTHUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
25	05	04	41 28	66 54	663	1

SPECIES: #LARVAE# 727 WHITE BARRACUDINA (NOTOLEPIS RISSOI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
47	11	04	42 33	65 27	595	1

(A) NUMBER CAUGHT PER 100,000 CUBIC METRES OF WATER STRAINED (B) NUMBER CAUGHT

LADY HAMMOND 5 August 7-12, 1978

SPECIES: #LARVAE# 727 WHITE BARRACUDINA (NOTOLEPIS RISSOI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)

END OF PROGRAM
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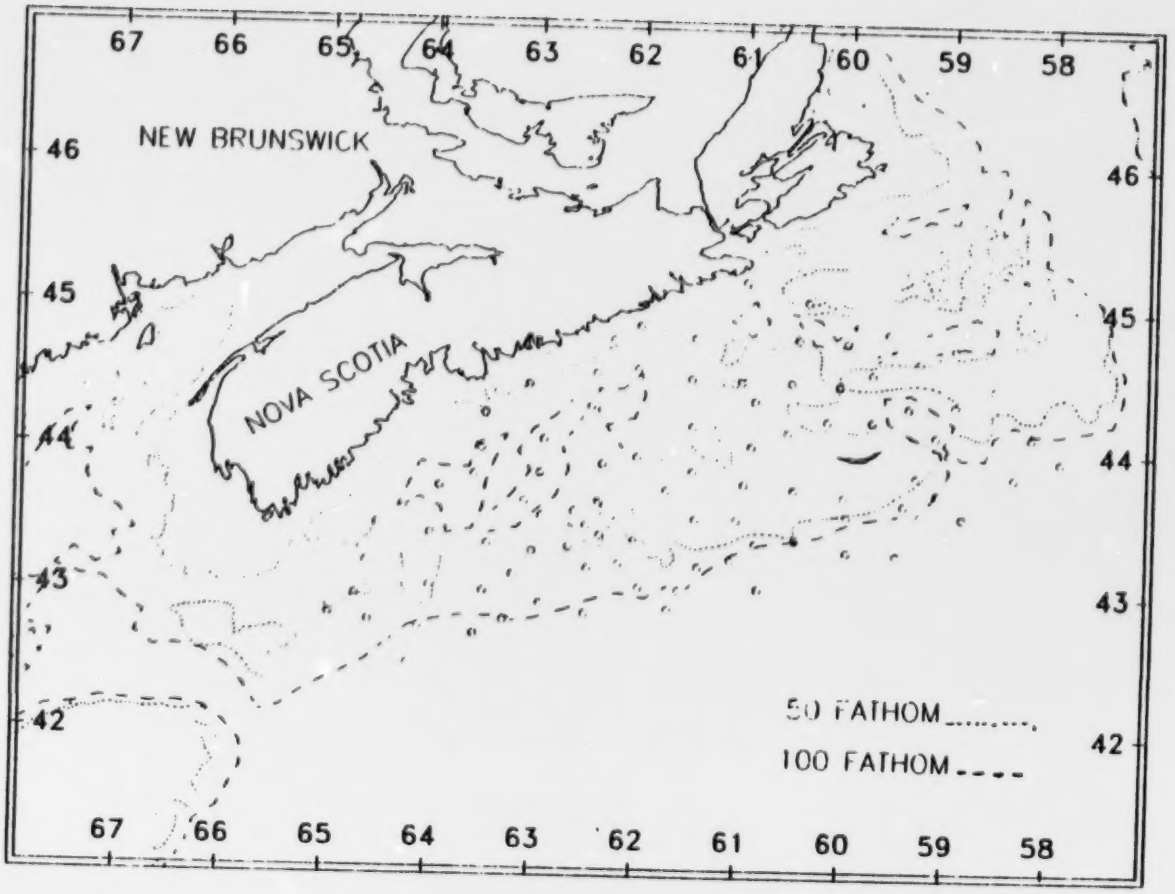


Appendix 1, Fig. 4. Bongo net stations occupied on H006.

Appendix 1, Table 16. Species of eggs, larvae, juveniles and adults caught by bongo nets during cruise H006.

SPECIES #JUVENILE#	SILVER HAKE (MERLUCCIUS BILINEARIS)
SPECIES #LARVAE#	SILVER HAKE (MERLUCCIUS BILINEARIS)
SPECIES #LARVAE#	REDFISH (SEBASTES TOTAL, UNSEPARATED)
SPECIES #LARVAE#	PEARLFISH (ECHIODON SP.)
SPECIES #LARVAE#	WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)
SPECIES #JUVENILE#	YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)
SPECIES #LARVAE#	YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)
SPECIES #LARVAE#	GULFSTREAM FLOUNDER (CITHARICHTHYS ARCTICFRONS)
SPECIES #JUVENILE#	ATLANTIC MACKEREL (SCOMBER SCOMBRUS)
SPECIES #LARVAE#	ATLANTIC MACKEREL (SCOMBER SCOMBRUS)
SPECIES #LARVAE#	FISH (UNIDENTIFIED LARVAE)
SPECIES #JUVENILE#	FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)
SPECIES #LARVAE#	FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)
SPECIES #LARVAE#	CUNNER (TAUTOGOLABRUS ADSPERSUS)
SPECIES #ADULT#	COCCO'S LANTERNFISH (GONICHTHYS COCCOI)
SPECIES #LARVAE#	WINDOWPANE (SCOPHTHALMUS AQUOSUS)
SPECIES #JUVENILE#	LANTERNFISH (MYCTOPHIDAE)
SPECIES #ADULT#	GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)
SPECIES #JUVENILE#	GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)
SPECIES #LARVAE#	GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)
SPECIES #JUVENILE#	HORNED LANTERNFISH (CERATOSCOPELUS MADERENSIS)
SPECIES #ADULT#	SPOTTED LANTERNFISH (MYCTOPHUM PUNCTATUM)
SPECIES #JUVENILE#	KROYER'S LANTERNFISH (NOTOSCOPELUS KROYERI)
SPECIES #JUVENILE#	HAKE (UROPHYCIS SP.)
SPECIES #LARVAE#	HAKE (UROPHYCIS SP.)
SPECIES #LARVAE#	ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)
SPECIES #LARVAE#	(LAMPANYCTUS SP.)
SPECIES #LARVAE#	MONKFISH (LOPHIUS AMERICANUS)
SPECIES #JUVENILE#	SAND LANCES UNIDENTIFIED (AMMODYTES)
SPECIES #LARVAE#	SAND LANCES UNIDENTIFIED (AMMODYTES)
SPECIES #LARVAE#	RADIATED SHANNY (ULVARIA SUBBIFURCATA)
SPECIES #LARVAE#	EUROPEAN EEL (ANGUILLA ANGUILLA)
SPECIES #LARVAE#	CARDINALFISHES (APOGONIDAE)
SPECIES #ADULT#	ATLANTIC SAURY (SCOMBERESOX SAURUS)
SPECIES #LARVAE#	WHITE BARRACUDINA (NOTOLEPIS RISSOI)
SPECIES #ADULT#	DOFLEIN'S LANTERNFISH (LOBIANCHIA DOFLEINI)
SPECIES #JUVENILE#	DOFLEIN'S LANTERNFISH (LOBIANCHIA DOFLEINI)
SPECIES #LARVAE#	GOBIES UNIDENTIFIED (GOBIIDAE)

Appendix 1, Table 17. Number of each species of eggs, larvae, juveniles and adults caught by nets during cruise H006 on each station.

HUNTSMAN NO. H 4449

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
10	14 02	21 8 78	94	3	0333	70	1921	42 50	64 58	095

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	(LARVAE)	000006

HUNTSMAN NO. H 4450

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
9	15 02	21 8 78	94	3	0333	79	1644	42 58	64 43	082

SPECIES	SIZE	NO.CAUGHT
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	(LARVAE)	000001

HUNTSMAN NO. H 4451

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
11	15 03	21 8 78	94	3	0333	80	2300	42 47	64 35	106

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	(JUVENILE)	000001

HUNTSMAN NO. H 4452

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
12	15 04	22 8 78	94	3	0333	80	0200	42 29	64 12	---

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	(LARVAE)	000001

LADY HAMMOND & BONGO OBLIQUE AUG. 20-SEPT. 1, 1978

HUNTSMAN NO. H 4452

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
12	15 04	22 8 78	94	3	3333	80	0200	42 29	64 12	999

SPECIES	SIZE	NO.CAUGHT
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	#LARVAE#	000001
HORNEI LANTERNFISH (CERATOSCOPELUS MADERENSIS)	#JUVENILE#	000001
EUROPEAN EEL (ANGUILLA ANGUILLA)	#LARVAE#	000001
DOFLEIN'S LANTERNFISH (LOBIANCHIA DOFLEINI)	#JUVENILE#	000001
GOBIES UNIDENTIFIED (GOBIIDAE)	#LARVAE#	000001

HUNTSMAN NO. H 4453

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
8	16 02	21 8 78	94	3	0333	80	1429	43 12	64 37	124

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000063

HUNTSMAN NO. H 4457

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
18	17 04	22 8 78	94	3	0333	80	1441	42 42	63 34	962

SPECIES	SIZE	NO.CAUGHT
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#JUVENILE#	000001

LADY HAMMOND 6 BONGO OBLIQUE AUG. 20-SEPT. 1, 1978

HUNTSMAN NO. H 4458

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
5	18 02	21 8 78	94	3	0333	80	0851	43 35	64 12	203

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
CUNNER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000001

HUNTSMAN NO. H 4459

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
5	18 33	21 8 78	94	3	0333	74	0608	43 24	64 00	106

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000003
HAKE (UROPHYCIS SP.)	#LARVAE#	000002

HUNTSMAN NO. H 4461

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
17	18 35	22 8 78	94	3	0333	80	1654	42 48	63 17	122

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000002

HUNTSMAN NO. H 4462

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
4	19 02	21 8 78	94	3	0333	80	0311	43 44	63 55	234

SPECIES	SIZE	NO.CAUGHT
CUNNER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000002
HAKE (UROPHYCIS SP.)	#LARVAE#	000003

HUNTSMAN NO. H 44c3

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
24	19	03	23	8	78	94	3	0333	80	1458	43 20	63 27	146

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000003
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000003

HUNTSMAN NO. H 44c4

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
23	19	04	23	8	78	94	3	0333	80	1210	43 07	63 12	152

SPECIES	SIZE	NO.CAUGHT
HAKE (UROPHYCIS SP.)	#JUVENILE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000002

HUNTSMAN NO. H 4465

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
12	19	05	22	8	78	94	3	0333	80	1945	42 55	a2 5c	130

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000001
ROCKLING/HAKE (PHINOMENUS/UROPHYCIS)	#LARVAE#	000001

HUNTSMAN NO. H 446o

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
3	20	02	21	8	78	94	3	0333	80	0000	43 49	63 35	214

SPECIES	SIZE	NO.CAUGHT
CUNNER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000001
HAKE (UROPHYCIS SP..	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000001

HUNTSMAN NO. H 4467

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
22	20	03	23	8	78	94	3	0333	80	0845	43 17	63 01	112

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000002
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000003
HAKE (UROPHYCIS SP.)	#LARVAE#	000008

HUNTSMAN NO. H 4468

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
19	20 04	23 6 78	94	3	0333	80	0113	42 51	62 30	783

SPECIES	SIZE	NO.CAUGHT
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	#ADULT#	000001
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	#JUVENILE#	000002
HORNED LANTERNFISH (CERATOSCOPELUS MADERENSIS)	#JUVENILE#	000002
KROYER'S LANTERNFISH (MOTOSCOPELUS KROYERI)	#JUVENILE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000005
DOFLEIN'S LANTERNFISH (LOBIANCHIA DOFLEINI)	#ADULT#	000001

HUNTSMAN NO. H 4469

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
2	22 02	20 8 78	94	3	0333	80	2011	44 00	63 31	207

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
SUMMER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000010
HAKE (UROPHYCIS SP.)	#LARVAE#	000002

HUNTSMAN NO. H 4471

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
25	21 04	23 8 78	94	3	0333	80	1815	43 32	62 56	119

SPECIES	SIZE	NO.CAUGHT
HAKE (UROPHYCIS SP.)	#LARVAE#	000002

HUNTSMAN NO. H 4472

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
21	21 05	23 8 78	94	3	0333	70	0605	43 19	62 40	093

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000072
GULFSTREAM FLOUNDER (CITHARICHTHYS ARCTIFRONS)	#LARVAE#	000002
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000004
HAKE (UROPHYCIS SP.)	#LARVAE#	000025

HUNTSMAN NO. N 4473

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
30	21 04	23 8 78	94	3	0333	80	0400	43 10	62 29	102

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000049
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#JUVENILE#	000001
LANTERNFISH (MYCTOPHIDAE)	#JUVENILE#	000003
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	#JUVENILE#	000004

HUNTSMAN NO. # 4474

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
1	22 02	20 8 78	94	3	0333	74	1719	44 15	63 29	081

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000002
CUNNER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000027
HAKE (UROPHYCIS SP.)	#LARVAE#	000005

HUNTSMAN NO. N 4476

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
36	22 04	24 8 78	94	3	0333	70	2335	43 34	62 37	093

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000015
HAKE (UROPHYCIS SP.)	#JUVENILE#	000032
HAKE (UROPHYCIS SP.)	#LARVAE#	000006
MONKFISH (LOPHIUS AMERICANUS)	#LARVAE#	000001

HUNTSMAN NO. N 4477

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
35	22 05	24 8 78	94	3	0333	70	2155	43 28	62 30	088

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000126
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000003
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#JUVENILE#	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000008
GULFSTREAM FLOUNDER (CITHARICHTHYS ARCTIFRONS)	#LARVAE#	000002
HAKE (UROPHYCIS SP.)	#JUVENILE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000097
MONKFISH (LOPHIUS AMERICANUS)	#LARVAE#	000004

HUNTSMAN NO. H 4478

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
44	22 06	26 8 78	94	3	0333	54	1205	43 24	62 22	084

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000003

HUNTSMAN NO. H 4478

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
44	22 06	26 8 78	94	3	0333	54	1205	43 24	62 22	084

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000034
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000005

HUNTSMAN NO. H 4480

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
47	22 08	26 8 78	94	3	0333	42	1850	43 02	61 59	113

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000261
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000004
HAKE (UROPHYCIS SP.)	#LARVAE#	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000003
CARDINALFISHES (APOGONIDAE)	#LARVAE#	000001

HUNTSMAN NO. H 4481

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
48	22 09	26 8 78	94	3	0333	66	2152	42 53	61 42	933

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000003
PEARLFISH (ECHIODON SP.)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	#JUVENILE#	000002
HORNED LANTERNFISH (CERATOSCOPELUS MADERENSIS)	#JUVENILE#	000002

HUNTSMAN NO. H 4483

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
34	23 02	24 8 78	94	3	0333	70	2010	43 38	62 23	071

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000128
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000004
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#JUVENILE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000154
MONKFISH (LOPHIUS AMERICANUS)	#LARVAE#	000002

HUNTSMAN NO. H 4484

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
45	23 03	26 8 78	94	3	0333	60	1426	43 22	62 02	095

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000074
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000005

HUNTSMAN NO. H 4485

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
49	23 04	26 8 78	94	3	0333	66	2359	43 01	61 36	335

SPECIES	SIZE	NO.CAUGHT
HAKE (UROPHYCIS SP.)	#LARVAE#	000001
(LAMPANYCTUS SP.)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000001
CARDINALFISHES (APOGONIDAE)	#LARVAE#	000002
WHITE BARRACUDINA (NOTOLEPIS RISSOI)	#LARVAE#	000001

HUNTSMAN NO. H 4486

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
37	24 01	25 8 78	94	3	0333	70	1421	44 27	63 04	123

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000003
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000068
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000001
CUNNER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000002

HUNTSMAN NO. H 4467

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
33	24 02	24 8 78	94	3	0333	80	1746	43 54	62 21	141

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000002
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000075
GULFSTREAM FLOUNDER (CITHARICHTHYS ARCTIFRONS)	#LARVAE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000033

HUNTSMAN NO. H 4486

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
50	24 04	27 8 78	94	3	0333	69	0213	43 11	61 25	117

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000037

HUNTSMAN NO. H 4429

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
29	25 01	24 8 78	94	3	0333	80	0543	44 18	62 28	227

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000001
HAKE (UROPHYCIS SP.)	#JUVENILE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000003

HUNTSMAN NO. H 4490

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
32	25 02	24 8 78	94	3	0333	80	1523	43 57	62 01	135

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000094
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000003
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000002
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000001
HAKE (UROPHYCIS SP.)	#JUVENILE#	000002
HAKE (UROPHYCIS SP.)	#LARVAE#	000033
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000001

HUNTSMAN NO. H 4491

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
42	25 03	26 8 78	94	3	0333	57	0635	43 43	61 44	073

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000665
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000011
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000005

HUNTSMAN NO. H 4491

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
42	25 03	26 8 78	94	3	0333	57	0635	43 43	61 44	073

SPECIES	SIZE	NO.CAUGHT
GULFSTREAM FLOUNDER (CITHARICHTHYS ARCTIFRONS)	#LARVAE#	000001
#INDOMPAME (SCOPHTHALMUS AQUOSUS)	#LARVAE#	000011
HAKE (UROPHYCIS SP.)	#LARVAE#	000064

HUNTSMAN NO. H 4492

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
73	24 34	27 8 78	94	3	0333	46	1229	43 31	61 27	062

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000154
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000006
CUNNER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000001
#INDOMPAME (SCOPHTHALMUS AQUOSUS)	#LARVAE#	000004
HAKE (UROPHYCIS SP.)	#LARVAE#	000004

HUNTSMAN NO. H 4493

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
52	25 05	27 8 78	94	3	0333	70	0940	43 14	61 06	---

SPECIES	SIZE	NO.CAUGHT
LAMPANYCTUS SP.)	#LARVAE?	000001

HUNTSMAN NO. H 4495

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
41	26 03	26 8 78	94	3	0333	27	0435	43 51	61 29	048

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000020
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000002

HUNTSMAN NO. H 4496

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
54	26 04	27 8 78	94	3	0333	41	1448	43 31	61 03	068

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000023
#WINDOWPANE (SCOPHTHALMUS AQUOSUS)	#LARVAE#	000001

HUNTSMAN NO. H 4497

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
55	26 05	27 8 78	94	3	0333	46	1726	43 21	60 52	113

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000001
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000014
#WINDOWPANE (SCOPHTHALMUS AQUOSUS)	#LARVAE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000001

HUNTSMAN NO. H 4498

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
95	27 01	1 9 78	94	3	0333	42	0631	44 46	62 15	077

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000009
#ITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000002
CUNNER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000038
HAKE (UROPHYCIS SP.)	#LARVAE#	000017
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	#LARVAE#	000003

HUNTSMAN NO. H 4499

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
30	27 02	24 8 78	94	3	0333	80	0849	44 34	62 01	166

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000040
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000006
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000002

HUNTSMAN NO. H 4500

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
40	27 03	26 8 78	94	3	0333	76	0136	44 10	61 29	148

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000955
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000002
HAKE (UROPHYCIS SP.)	#LARVAE#	000004

HUNTSMAN NO. H 4502

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
50	27 05	27 8 78	94	3	0333	61	1938	43 23	60 29	271

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000006
HAKE (UROPHYCIS SP.)	#LARVAE#	000001

HUNTSMAN NO. H 4503

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
94	28 01	1 9 78	94	3	0333	36	0358	44 52	62 00	062

SPECIES	SIZE	NO.CAUGHT
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000001
SUMMER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000019
HAKE (UROPHYCIS SP.)	#LARVAE#	000002

HUNTSMAN NO. H 4504

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
39	28 02	25 8 78	94	3	0333	70	2323	44 30	61 36	152

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	<LARVAE>	000305
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	<LARVAE>	000007
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	<LARVAE>	000003
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS	<LARVAE>	000001
CUNNER (TAUTOGOLABRUS ADSPERSUS)	<LARVAE>	000006
HAKE (UROPHYCIS SP.)	<LARVAE>	000040
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	<LARVAE>	000001

HUNTSMAN NO. H 4505

SEQ. SET	STATION LINE NO.	DATE I M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
63	28 03	28 8 78	94	3	0333	23	1419	44 02	60 55	044

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	<LARVAE>	000470
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	<LARVAE>	000005
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	<LARVAE>	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	<LARVAE>	000001
CUNNER (TAUTOGOLABRUS ADSPERSUS)	<LARVAE>	000001
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	<LARVAE>	000026
HAKE (UROPHYCIS SP.)	<LARVAE>	000007

HUNTSMAN NO. H 4506

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
61	28 04	28 8 78	94	3	0333	26	0933	43 44	60 30	114

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	<LARVAE>	000032
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	<LARVAE>	000001
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	<LARVAE>	000001
HAKE (UROPHYCIS SP.)	<LARVAE>	000001

HUNTSMAN NO. H 4507

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
57	28 05	27 8 78	94	3	0333	61	2224	43 18	59 59	---

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	<LARVAE>	000002
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	<ADULT>	000001
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	<JUVENILE>	000020

HUNTSMAN NO. H 4507

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
57	28 05	27 8 78	94	3	0333	61	2224	43 16	59 59	999

SPECIES	SIZE	NO.CAUGHT
SPOTTED LANTERNFISH (MYCTOPHUM PUNCTATUM)	#ADULT#	000001

HUNTSMAN NO. H 4508

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
93	29 01	1 9 78	94	3	0333	51	0023	44 47	61 28	099

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000001
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000002
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000002
HAKE (UROPHYCIS SP.)	#LARVAE#	000001

HUNTSMAN NO. H 4509

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
89	29 02	31 8 78	94	3	0333	49	1128	44 29	61 01	093

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000115
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000003
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000004
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000003
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	#LARVAE#	000003
HAKE (UROPHYCIS SP.)	#LARVAE#	000001

HUNTSMAN NO. H 4510

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
88	29 03	31 8 78	94	3	0333	53	0946	44 21	60 53	082

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000435
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000005
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000002
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000001
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	#LARVAE#	000012
HAKE (UROPHYCIS SP.)	#LARVAE#	000020

HUNTSMAN NO. H 4511

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
64	29 04	28 8 78	94	3	0333	34	1625	44 08	60 34	060

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000222
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000001
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	#LARVAE#	000003
HAKE (UROPHYCIS SP.)	#LARVAE#	000008

HUNTSMAN NO. H 4512

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
60	29 05	28 8 78	94	3	0333	41	0702	43 41	60 01	068

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000006

HUNTSMAN NO. H 4512

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
60	29 05	28 8 78	94	3	0333	41	0702	43 41	60 01	068

SPECIES	SIZE	NO.CAUGHT
HAKE (UROPHYCIS SP.)	#LARVAE#	000002

HUNTSMAN NO. H 4513

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
59	29 06	28 8 78	94	3	0333	66	0453	43 33	59 59	342

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000001

HUNTSMAN NO. H 4514

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
58	29 07	28 8 78	94	3	0333	70	0102	43 17	59 30	---

SPECIES	SIZE	NO.CAUGHT
COCCO'S LANTERNFISH (BOHICHTHYS COCCOI)	#ADULT#	000001
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	#ADULT#	000001
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	#JUVENILE#	000004
SPOTTED LANTERNFISH (MYCTOPHUM PUNCTATUM)	#ADULT#	000002

HUNTSMAN NO. H 4515

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
97	30 02	31 8 78	94	3	0333	19	0732	44 29	60 32	038

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	030001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000003
HAKE (UROPHYCIS SP.)	#LARVAE#	000004

HUNTSMAN NO. H 4516

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
65	30 03	28 8 78	94	3	0333	61	1837	44 13	60 11	117

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000059
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000001
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	#LARVAE#	000002
HAKE (UROPHYCIS SP.)	#LARVAE#	000006

HUNTSMAN NO. H 4517

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
71	30 04	29 8 78	94	3	0333	61	0758	43 38	59 2&	194

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000040
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000002
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	#LARVAE#	000001

HUNTSMAN NO. H 4519

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
86	31 02	31 8 78	94	3	0333	53	0451	44 47	60 28	088

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000001

HUNTSMAN NO. H 4520

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
85	31 03	31 8 78	94	3	0333	44	0204	44 28	60 04	154

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000007
ATLANTIC SAURY (SCOMBERESOX SAURUS)	#ADULT#	000001

HUNTSMAN NO. H 4521

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
66	31 04	28 8 78	94	3	0333	61	2058	44 13	59 45	152

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000005

HUNTSMAN NO. H 4522

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
70	31 05	29 8 78	94	3	0333	38	0509	43 50	59 19	064

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000172
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000003
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000003
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	#LARVAE#	000010
HAKE (UROPHYCIS SP.)	#LARVAE#	000002

HUNTSMAN NO. H 4523

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
72	31 06	29 8 78	94	3	0333	66	1014	43 43	59 07	183

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000006

HUNTSMAN NO. H 4524

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
73	31 07	29 8 78	94	3	0333	69	1220	43 33	58 52	—

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	%LARVAE%	000003
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001

HUNTSMAN NO. H 4525

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
91	32 01	31 8 78	94	3	0333	40	1812	45 03	60 23	070

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	%LARVAE%	000002
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	%LARVAE%	000001

HUNTSMAN NO. H 4527

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
83	32 33	30 8 78	94	3	0333	37	2137	44 33	59 45	073

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	%LARVAE%	000017
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	%LARVAE%	000003
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000004

HUNTSMAN NO. H 4528

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
67	32 04	28 8 78	94	3	0333	64	2332	44 19	59 24	135

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	%LARVAE%	000002
HAKE (UROPHYCIS SP.)	%LARVAE%	000001

HUNTSMAN NO. H 4530

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
69	32 06	29 8 78	94	3	0333	64	0304	44 00	59 00	406

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	%LARVAE%	000001

HUNTSMAN NO. H 4532

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
81	33 04	30 8 78	94	3	0333	74	1526	44 38	59 19	106

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000009

HUNTSMAN NO. H 4533

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
79	33 05	30 8 78	94	3	0333	64	1005	44 20	58 57	123

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000080
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000003
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000004
HAKE (UROPHYCIS SP.)	#LARVAE#	000002

HUNTSMAN NO. H 4534

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
74	33 07	29 8 78	94	3	0333	70	1539	43 50	58 22	---

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000002
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	005001

HUNTSMAN NO. H 4535

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
80	34 04	30 8 78	94	3	0333	50	1251	44 44	58 57	278

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000003

HUNTSMAN NO. H 4536

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
78	34 05	30 8 78	94	3	0333	41	0720	44 27	58 34	048

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000032
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000005
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000024
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#LARVAE#	000001
MONKFISH (LOPHIUS AMERICANUS)	#LARVAE#	000001

END OF PROGRAM

Appendix 1, Table 18. Stations on which each species of eggs, larvae, juveniles and adults were caught by bongo nets during cruise H006. Numbers of each are included.

SPECIES: JUVENILES SILVER HAKE (MERLUCCIUS BILINEARIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
32	20	3	23	8	78	94	3	0333	80	0945	43 17	63 01	112	000002	H 4467
33	24	2	24	8	78	94	3	0333	80	1746	43 54	62 21	141	000002	H 4487
37	24	1	25	8	78	94	3	0333	70	1421	44 27	63 04	123	000007	H 4486
44	22	8	26	8	78	94	3	0333	54	1205	43 24	62 22	084	000006	H 4473
55	26	5	27	8	78	94	3	0333	66	1726	43 21	60 52	113	000001	H 4497
93	29	1	1	9	78	94	3	0333	51	0023	44 47	61 28	099	000001	H 4508

SPECIES: LARVAE SILVER HAKE (MERLUCCIUS BILINEARIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	22	2	20	8	78	94	3	0333	74	1719	44 15	63 29	081	000003	H 4474
6	18	2	21	8	78	94	3	0333	80	0851	43 35	64 12	203	000001	H 4458
17	18	5	22	8	78	94	3	0333	80	1654	42 48	63 17	322	000001	H 4461
18	19	5	22	8	78	94	3	0333	80	1945	42 55	62 56	130	000001	H 4465
20	21	8	23	8	78	94	3	0333	80	0460	43 10	62 29	102	000049	H 4473
21	21	5	23	8	78	94	3	0333	70	0605	43 19	62 40	093	000072	H 4472
22	20	3	23	8	78	94	3	0333	80	0845	43 17	63 01	112	000063	H 4467
24	19	3	23	8	78	94	3	0333	80	1458	43 20	63 27	146	000003	H 4463
29	25	1	24	8	78	94	3	0333	80	0543	44 18	62 28	227	000001	H 4489
30	27	2	24	8	78	94	3	0333	80	0849	44 34	62 01	166	000040	H 4499
32	25	2	24	8	78	94	3	0333	80	1523	43 57	62 01	135	000094	H 4490
33	24	2	24	8	78	94	3	0333	80	1746	43 54	62 21	141	000075	H 4487
34	23	2	24	8	78	94	3	0333	70	2010	43 38	62 23	071	000128	H 4483
35	22	5	24	8	78	94	3	0333	70	2155	43 29	62 36	088	000326	H 4477
36	22	4	24	8	78	94	3	0333	70	2335	43 34	62 37	093	000015	H 4476
37	24	1	25	8	78	94	3	0333	70	1421	44 27	63 04	123	000008	H 4486
39	28	2	25	8	78	94	3	0333	70	2323	44 30	61 30	152	000305	H 4504
40	27	3	26	8	78	94	3	0333	76	0156	44 10	61 29	148	000055	H 4500
41	26	3	26	8	78	94	3	0333	27	0435	43 51	61 29	048	000020	H 4495
42	25	3	26	8	78	94	3	0333	57	0635	43 43	61 44	073	000665	H 4491
44	22	6	26	8	78	94	3	0333	54	1205	43 24	62 22	084	000034	H 4473
45	23	3	26	8	78	94	3	0333	60	1426	43 22	62 02	095	000074	H 4484
47	22	8	26	8	78	94	3	0333	42	1850	43 02	61 59	113	000261	H 4480
48	22	9	26	8	78	94	3	0333	66	2152	42 53	61 42	933	000003	H 4481
50	24	4	27	8	78	94	3	0333	69	0213	43 11	61 25	117	000037	H 4488
53	24	4	27	8	78	94	3	0333	46	1229	43 31	61 27	062	000154	H 4492
54	26	4	27	8	78	94	3	0333	41	1448	43 31	61 03	068	000023	H 4496
55	26	5	27	8	78	94	3	0333	66	1726	43 21	60 52	113	000014	H 4497
56	27	5	27	8	78	94	3	0333	61	1938	43 23	60 29	271	000006	H 4502
57	28	5	27	8	78	94	3	0333	61	2224	43 18	59 59	---	000002	H 4507
59	29	6	28	8	78	94	3	0333	66	0453	43 33	59 59	342	000001	H 4513

SPECIES: #LARVAE# SILVER HAKE (MERLUCCIUS BILINEARIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
60	29	5	28	8	78	94	3	0333	41	0702	43 41	60 01	068	000006	H 4512
61	26	4	28	8	78	94	3	0333	26	0933	43 44	60 30	114	000032	H 4506
63	28	3	28	8	78	94	3	0333	23	1419	44 02	60 55	044	000470	H 4505
64	29	4	28	8	78	94	3	0333	34	1625	44 08	60 34	060	000222	H 4511
65	30	3	28	8	78	94	3	0333	61	1837	44 13	60 11	117	000059	H 451o
66	31	4	28	8	78	94	3	0333	61	2058	44 13	59 45	152	000005	H 4521
67	32	4	28	8	78	94	3	0333	64	2332	44 19	59 24	135	000002	H 4528
69	32	6	29	8	78	94	3	0333	64	0304	44 00	59 00	466	000001	H 4535
70	31	5	29	8	78	94	3	0333	38	0509	43 50	59 19	064	000172	H 4522
71	30	4	29	8	78	94	3	0333	61	0758	43 38	59 26	194	000040	H 4517
72	31	6	29	8	78	94	3	0333	66	1014	43 43	59 07	183	000006	H 4523
73	31	7	29	8	78	94	3	0333	69	1220	43 33	58 52	—	000003	H 4524
74	33	7	29	8	78	94	3	0333	70	1539	43 50	58 22	—	000002	H 4534
78	34	5	30	8	78	94	3	0333	41	0720	44 27	58 34	068	000032	H 4536
79	33	5	30	8	78	94	3	0333	64	1005	44 20	58 57	123	000080	H 4533
80	34	4	30	8	78	94	3	0333	50	1251	44 44	58 57	278	000003	H 4535
81	33	4	30	8	78	94	3	0333	74	1526	44 38	59 18	108	000009	H 4532
83	32	3	30	8	78	94	3	0333	37	2137	44 33	59 45	073	000017	H 4527
85	31	3	31	8	78	94	3	0333	66	0204	44 28	60 04	154	000001	H 4520
86	31	2	31	8	78	94	3	0333	53	0451	44 47	60 28	088	000001	H 4519
88	29	3	31	8	78	94	3	0333	53	0946	44 21	60 53	082	000435	H 4516
89	29	2	31	8	78	94	3	0333	49	1128	44 29	61 01	093	000115	H 4509
91	32	1	31	8	78	94	3	0333	40	1812	45 03	60 23	070	000002	H 4525
93	29	1	1	9	78	94	3	0333	51	0023	44 47	61 28	099	000002	H 4508
95	27	1	1	9	78	94	3	0333	42	0631	44 46	62 15	077	000009	H 4498

SPECIES: #LARVAE# REDFISH (SEBASTES TOTAL, UNSEPARATED)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
5	18	3	21	8	78	94	3	0333	74	0600	43 24	64 00	106	000003	H 4459
6	18	2	21	8	78	94	3	0333	80	0851	43 35	64 12	203	000001	H 4458
8	16	2	21	8	78	94	3	0333	80	1428	43 12	64 37	124	000003	H 4453
10	14	2	21	8	78	94	3	0333	70	1921	42 50	64 58	095	000006	H 4449
24	19	3	23	8	78	94	3	0333	80	1458	43 20	63 27	146	000003	H 44o3
33	22	5	24	8	78	94	3	0333	70	2155	43 28	62 30	088	000001	H 4477
71	30	4	29	8	78	94	3	0333	61	0758	43 38	59 26	194	000001	H 4517

SPECIES: #LARVAE# PEARLFISH (ECHIODON SP.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
48	22	9	26	8	78	94	3	0333	66	2152	42 53	61 42	933	000001	H 4481

SPECIES: #LARVAE# WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
9	15	2	21	8	78	94	3	0333	79	1644	42 58	64 43	082	000001	H 4456
32	25	2	24	8	78	94	3	0333	80	1323	43 57	62 01	135	000003	H 4490
34	23	2	24	8	78	94	3	0333	70	2010	43 38	62 23	071	000004	H 4483
35	22	3	24	8	78	94	3	0333	70	2155	43 28	62 30	088	000003	H 4477
39	28	2	25	8	78	94	3	0333	70	2323	44 30	61 36	152	000007	H 4504
42	25	3	26	8	78	94	3	0333	57	0635	43 43	61 44	073	000011	H 4491
53	24	4	27	8	78	94	3	0333	46	1229	43 31	61 27	062	000001	H 4492
63	28	3	28	8	78	94	3	0333	23	1419	44 02	60 55	044	000005	H 4505
70	31	5	29	8	78	94	3	0333	38	0509	43 50	59 19	064	000001	H 4522

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
78	34	5	30	8	78	94	3	0333	41	0720	44 27	58 34	068	000005	H 4536
79	33	5	30	8	78	94	3	0333	64	1005	44 20	58 57	123	000003	H 4533
83	32	3	30	8	78	94	3	0333	37	2137	44 33	59 45	073	000004	H 4527
88	29	3	31	8	78	94	3	0333	53	0946	44 21	60 53	082	000002	H 4510
89	29	2	31	8	78	94	3	0333	49	1128	44 29	61 01	093	000004	H 4509
94	28	1	1	9	78	94	3	0333	36	0358	44 52	62 30	062	000001	H 4503
95	27	1	1	9	78	94	3	0333	42	0631	44 46	62 15	077	000001	H 4478

SPECIES: JUVENILE YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
16	17	4	22	8	78	94	3	0333	80	1441	42 42	63 34	962	000001	H 4457
20	21	6	23	8	78	94	3	0333	80	0400	43 10	62 29	102	000001	H 4473
35	22	5	24	8	78	94	3	0333	70	2155	43 28	62 30	086	000001	H 4477

SPECIES: LARVAE YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
32	25	2	24	8	78	94	3	0333	80	1523	43 57	62 01	135	000001	H 4490
35	22	5	24	8	78	94	3	0333	70	2155	43 28	62 30	086	000008	H 4477
39	28	2	25	8	78	94	3	0333	70	2323	44 30	61 38	152	000003	H 4504
40	27	3	26	8	78	94	3	0333	76	0156	44 10	61 29	148	000001	H 4500
41	26	3	26	8	78	94	3	0333	27	0435	43 51	61 29	048	000001	H 4495
42	25	3	26	8	78	94	3	0333	57	0635	43 43	61 44	073	000005	H 4491
53	24	4	27	8	78	94	3	0333	46	1229	43 31	61 27	062	000006	H 4492
61	28	4	28	8	78	94	3	0333	26	0933	43 44	60 30	114	000001	H 4506
63	28	3	28	8	78	94	3	0333	23	1419	44 02	60 53	044	000001	H 4505
65	30	3	28	8	78	94	3	0333	61	1837	44 13	60 11	117	000001	H 4516
70	31	5	29	8	78	94	3	0333	38	0509	43 50	59 19	044	000003	H 4522
78	34	5	30	8	78	94	3	0333	41	0720	44 27	58 34	068	000024	H 4536
79	33	5	30	8	78	94	3	0333	64	1005	44 20	58 57	123	000004	H 4533
83	32	3	30	8	78	94	3	0333	37	2137	44 33	59 45	073	000004	H 4527
88	29	3	31	8	78	94	3	0333	53	0946	44 21	60 53	082	000002	H 4510
89	29	2	31	8	78	94	3	0333	49	1128	44 29	61 01	093	000004	H 4509

SPECIES: LARVAE GULFSTREAM FLOUNDER (CITHARICHTHYS ARCTIFRONS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
21	21	5	23	8	78	94	3	0333	70	0605	43 19	62 40	093	000002	H 4472
33	24	2	24	8	78	94	3	0333	80	1746	43 54	62 21	141	000001	H 4487
35	22	5	24	8	78	94	3	0333	70	2155	43 28	62 30	088	000002	H 4477
42	25	3	26	8	78	94	3	0333	57	0635	43 43	61 44	073	000001	H 4491

SPECIES: JUVENILE ATLANTIC MACKEREL (SCOMBER SCOMBRUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
34	23	2	24	8	78	94	3	0333	70	2010	43 38	62 23	071	000001	H 4483

SPECIES: (LARVAE) ATLANTIC MACKEREL (SCOMBER SCOMBRUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
64	29	4	28	8	78	94	3	0333	34	1425	44 08	60 34	060	000001	H 4511
78	34	5	30	8	78	94	3	0333	41	0720	44 27	58 34	066	000001	H 4534

SPECIES: (LARVAE) FISH (UNIDENTIFIED LARVAE)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
2	22	2	20	8	78	94	3	0333	80	2011	44 00	63 31	207	000001	H 4469
12	15	4	22	8	78	94	3	0333	80	0200	42 29	64 12	—	000001	H 4452
21	21	5	23	8	78	94	3	0333	70	0605	43 19	62 40	093	000004	H 4472
30	27	2	24	8	78	94	3	0333	80	0849	44 34	62 01	166	000001	H 4499
32	25	2	24	8	78	94	3	0333	80	1523	43 57	62 01	135	000002	H 4490
41	26	3	26	8	78	94	3	0333	27	0435	43 51	61 29	048	000001	H 4495
44	22	6	26	8	78	94	3	0333	54	1205	43 24	62 22	084	000001	H 4478
45	23	3	26	8	78	94	3	0333	60	1426	43 22	62 02	095	000001	H 4484
47	22	8	26	8	78	94	3	0333	42	1850	43 02	61 59	113	000004	H 4480
48	22	9	26	8	78	94	3	0333	66	2152	42 53	61 42	933	000001	H 4481
64	29	4	28	8	78	94	3	0333	34	1425	44 08	60 34	060	000001	H 4511
72	30	4	29	8	78	94	3	0333	61	0758	43 38	59 26	194	000002	H 4517
73	31	7	29	8	78	94	3	0333	69	1220	43 33	58 52	—	000001	H 4524
74	33	7	29	8	78	94	3	0333	70	1539	43 50	58 22	—	000001	H 4534
87	30	2	31	8	78	94	3	0333	19	0732	44 29	60 32	038	000001	H 4515
88	29	3	31	8	78	94	3	0333	53	0946	44 21	60 53	082	000002	H 4510

SPECIES: (JUVENILES) FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
11	15	3	21	8	78	94	3	0333	80	2300	42 47	64 35	106	000001	H 4451

SPECIES: (LARVAE) FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
32	25	2	24	8	78	94	3	0333	80	1523	43 57	62 01	135	000001	H 4490
33	24	2	24	8	78	94	3	0333	80	1746	43 54	62 21	141	000001	H 4487
37	24	1	25	8	78	94	3	0333	70	1421	44 27	63 04	123	000001	H 4486
39	28	2	25	8	78	94	3	0333	70	2323	44 30	61 30	152	000001	H 4504
40	27	3	26	8	78	94	3	0333	76	0156	44 10	61 29	148	000002	H 4500
43	28	3	28	8	78	94	3	0333	23	1419	44 02	60 55	044	000001	H 4505
64	29	4	28	8	78	94	3	0333	34	1425	44 08	60 34	060	000001	H 4511
65	30	3	28	8	78	94	3	0333	61	1837	44 13	60 11	117	000001	H 4516
70	31	5	29	8	78	94	3	0333	38	0509	43 50	59 19	064	000003	H 4522
86	31	2	31	8	78	94	3	0333	53	0451	44 47	60 28	088	000001	H 4519
87	30	2	31	8	78	94	3	0333	19	0732	44 29	60 32	038	000003	H 4515
88	29	3	31	8	78	94	3	0333	53	0946	44 21	60 53	082	000001	H 4510
89	29	2	31	8	78	94	3	0333	49	1128	44 29	61 01	093	000003	H 4509
91	32	1	31	8	78	94	3	0333	40	1812	45 03	60 23	070	000001	H 4525
93	29	1	1	9	78	94	3	0333	51	0023	44 47	61 28	099	000002	H 4508
94	28	1	1	9	78	94	3	0333	36	0358	44 52	62 00	062	000001	H 4503
95	27	1	1	9	78	94	3	0333	42	0631	44 46	62 15	077	000002	H 4498

SPECIES: #LARVAE# TAUTOGOLABRUS ADSPERSUS (TAUTOGOLABRUS ADSPERSUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	22	2	20	8	78	94	3	0333	74	1719	44 15	63 29	081	000027	H 4474
2	22	2	20	8	78	94	3	0333	80	2011	44 00	63 31	207	000010	H 44a9
3	20	2	21	8	78	94	3	0333	80	0000	43 49	63 35	214	000001	H 4466
4	19	2	21	8	78	94	3	0333	80	0311	43 44	63 55	236	000002	H 4462
6	18	2	21	8	78	94	3	0333	80	0851	43 35	64 12	203	000001	H 4453
37	24	1	25	8	78	94	3	0333	70	1421	44 27	63 04	123	000001	H 4486
39	20	2	25	8	78	94	3	0333	70	2323	44 30	61 30	152	000006	H 4504
53	24	4	27	8	78	94	3	0333	46	1229	43 31	61 27	062	000001	H 4492
63	28	3	28	8	78	94	3	0333	23	1419	44 02	60 55	044	000001	H 4505
94	28	1	1	9	78	94	3	0333	36	0358	44 52	62 00	062	000019	H 4503
95	27	1	1	9	78	94	3	0333	42	0631	44 46	62 15	077	000038	H 4498

SPECIES: #ADULT# COCCO'S LANTERNFISH (GONICHTHYS COCCOI)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
58	29	7	28	8	78	94	3	0333	70	0102	43 17	59 30	---	000001	H 4514

SPECIES: #LARVAE# MINOGUPAE (SCOPHTHALMUS AQUOSUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
42	25	3	26	8	78	94	3	0333	57	0435	43 43	61 44	073	000011	H 4491
53	24	4	27	8	78	94	3	0333	46	1229	43 31	61 27	062	000004	H 4492
54	26	4	27	8	78	94	3	0333	41	1448	43 31	61 03	048	000001	H 4496
55	26	5	27	8	78	94	3	0333	46	1726	43 21	60 52	113	000001	H 4497
61	28	4	28	8	78	94	3	0333	26	0933	43 44	60 30	114	000001	H 4506
63	28	3	28	8	78	94	3	0333	23	1419	44 02	60 55	044	000026	H 4505
64	29	4	28	8	78	94	3	0333	34	1625	44 08	60 34	060	000003	H 4511
65	30	3	28	8	78	94	3	0333	41	1837	44 13	60 11	117	000002	H 4516
70	31	5	29	8	78	94	3	0333	38	0509	43 50	59 19	044	000010	H 4522
71	30	4	29	8	78	94	3	0333	41	0758	43 38	59 26	194	000001	H 4517
88	29	3	31	8	78	94	3	0333	53	0946	44 21	60 53	082	000012	H 4510
89	29	2	31	8	78	94	3	0333	49	1128	44 29	61 01	093	000003	H 4509

SPECIES: #JUVENILE# LANTERNFISH (MYCTOPHIDAE)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
20	21	6	23	8	78	94	3	0333	80	0400	43 10	62 29	102	000003	H 4473

SPECIES: #ADULT# GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
19	20	4	23	8	78	94	3	0333	80	0113	42 51	62 30	783	000001	H 4468
57	28	5	27	8	78	94	3	0333	41	2224	43 18	59 59	---	000001	H 4507
58	29	7	28	8	78	94	3	0333	70	0102	43 17	59 30	---	000001	H 4514

SPECIES: #JUVENILE# GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
19	20	4	23	8	78	94	3	0333	80	0113	42 51	62 30	783	000002	H 4468
20	21	6	23	8	78	94	3	0333	80	0400	43 10	62 29	102	000004	H 4473
48	22	9	26	8	78	94	3	0333	66	2152	42 53	61 42	933	000003	H 4481
57	28	5	27	8	78	94	3	0333	61	2224	43 18	59 59	—	000020	H 4507
58	29	7	28	8	78	94	3	0333	70	0102	43 17	59 30	—	000004	H 4514

SPECIES: #LARVAE# GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
12	15	4	22	8	78	94	3	0333	80	0200	42 29	64 12	—	000001	H 4452

SPECIES: #JUVENILE# HORNED LANTERNFISH (CERATOSCOPELUS MADERENSIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
12	15	4	22	8	78	94	3	0333	80	0200	42 29	64 12	—	000001	H 4452
19	20	4	23	8	78	94	3	0333	80	0113	42 51	62 30	783	000002	H 4468
48	22	9	26	8	78	94	3	0333	66	2152	42 53	61 42	933	000002	H 4481

SPECIES: #ADULT# SPOTTED LANTERNFISH (MYCTOPHUM PUNCTATUM)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
57	28	5	27	8	78	94	3	0333	61	2224	43 18	59 59	—	000001	H 4507
58	29	7	28	8	78	94	3	0333	70	0102	43 17	59 30	—	000002	H 4514

SPECIES: #JUVENILE# KROYER'S LANTERNFISH (NOTOSCOPELUS KROYERI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
19	20	4	23	8	78	94	3	0333	80	0113	42 51	62 30	783	000001	H 4468

SPECIES: #JUVENILE# HAKE (UROPHYCIS SP.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
23	19	4	23	8	78	94	3	0333	80	1210	43 07	63 12	152	000001	H 4464
29	25	1	24	8	78	94	3	0333	80	0543	44 18	62 25	227	000001	H 4489
32	25	2	24	8	78	94	3	0333	80	1533	43 57	62 01	135	000002	H 4490
35	22	5	24	8	78	94	3	0333	70	2155	43 28	62 30	988	000001	H 4477
36	22	4	24	8	78	94	3	0333	70	2335	43 34	62 37	093	000002	H 4476

SPECIES: LARVAE HAKE (UROPHYCIS SP.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	22	2	20	8	78	94	3	0333	74	1719	44 15	63 29	081	000005	H 4474
2	22	2	20	8	78	94	3	0333	80	2011	44 00	63 31	207	000002	H 4469
3	20	2	21	8	78	94	3	0333	80	0000	43 49	63 35	214	000001	H 4466
4	19	2	21	8	78	94	3	0333	80	0311	43 44	63 55	236	000003	H 4462
5	18	3	21	8	78	94	3	0333	74	0608	43 24	64 00	164	000002	H 4459
6	18	2	21	8	78	94	3	0333	80	0851	43 35	64 12	203	000001	H 4458
17	18	5	22	8	78	94	3	0333	80	1654	42 48	63 17	322	000002	H 4461
19	20	4	23	8	78	94	3	0333	80	0113	42 51	62 30	783	000005	H 4468
21	21	5	23	8	78	94	3	0333	70	0605	43 19	62 40	093	000025	H 4472
22	20	3	23	8	78	94	3	0333	80	0845	43 17	63 01	112	000009	H 4467
23	19	4	23	8	78	94	3	0333	80	1210	43 07	63 12	152	000002	H 4464
25	21	4	23	8	78	94	3	0333	80	1815	43 32	62 56	119	000002	H 4471
29	25	1	24	8	78	94	3	0333	80	0543	44 18	62 28	227	000003	H 4489
30	27	2	24	8	78	94	3	0333	80	0849	44 34	62 01	166	000006	H 4499
32	25	2	24	8	78	94	3	0333	80	1523	43 57	62 01	135	000033	H 4490
33	24	2	24	8	78	94	3	0333	80	1746	43 54	62 21	141	000033	H 4487
34	23	2	24	8	78	94	3	0333	70	2010	43 30	62 23	071	000154	H 4483
35	22	5	24	8	78	94	3	0333	70	2155	43 28	62 30	080	000097	H 4477
36	22	4	24	8	78	94	3	0333	70	2335	43 34	62 37	093	000006	H 4476
37	24	1	25	8	78	94	3	0333	70	1421	44 27	63 04	123	000002	H 4486
39	28	2	25	8	78	94	3	0333	70	2323	44 30	61 30	152	000040	H 4504
40	27	3	26	8	78	94	3	0333	76	0156	44 10	61 29	148	000004	H 4500

SPECIES: LARVAE HAKE (UROPHYCIS SP.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
41	26	3	26	8	78	94	3	0333	57	0435	43 51	61 29	048	000002	H 4492
42	25	3	26	8	78	94	3	0333	57	0635	43 42	61 44	073	000064	H 4491
44	22	6	26	8	78	94	3	0333	54	1205	43 24	62 22	084	000005	H 4478
45	23	3	26	8	78	94	3	0333	60	1426	43 22	62 02	095	000005	H 4484
47	22	8	26	8	78	94	3	0333	42	1850	43 02	61 59	113	000003	H 4480
49	23	4	26	8	78	94	3	0333	66	2359	43 01	61 36	335	000001	H 4482
53	24	4	27	8	78	94	3	0333	46	1229	43 31	61 27	062	000004	H 4492
55	26	5	27	8	78	94	3	0333	66	1726	43 21	60 52	113	000001	H 4497
56	27	5	27	8	78	94	3	0333	61	1938	43 23	60 29	271	000001	H 4502
57	29	6	28	8	78	94	3	0333	66	0453	43 33	59 59	342	000001	H 4513
60	29	5	28	8	78	94	3	0333	41	0702	43 41	60 01	068	000002	H 4512
61	28	4	28	8	78	94	3	0333	26	0933	43 44	60 30	114	000001	H 4506
63	28	3	28	8	78	94	3	0333	23	1419	44 02	60 55	044	000007	H 4505
64	29	4	28	8	78	94	3	0333	34	1625	44 08	60 34	068	000008	H 4511
65	30	3	28	8	78	94	3	0333	61	1837	44 13	60 11	117	000006	H 4516
67	32	4	28	8	78	94	3	0333	64	2332	44 19	59 24	135	000001	H 4520
70	31	5	29	8	78	94	3	0333	38	0509	43 50	59 19	064	000002	H 4522
79	33	5	30	8	78	94	3	0333	64	1005	44 20	58 57	123	000002	H 4523
87	30	2	31	8	78	94	3	0333	19	0732	44 29	60 32	038	000004	H 4515
88	29	3	31	8	78	94	3	0333	53	0946	44 21	60 53	082	000020	H 4510
89	29	2	31	8	78	94	3	0333	49	1128	44 29	61 01	093	000001	H 4509
93	29	1	1	9	78	94	3	0333	51	0023	44 47	61 28	099	000001	H 4508
94	28	1	1	9	78	94	3	0333	36	0358	44 52	62 00	062	000002	H 4503
95	27	1	1	9	78	94	3	0333	42	0631	44 46	62 15	077	000017	H 4498

SPECIES: LARVAE ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
18	19	5	22	8	78	94	3	0333	80	1945	42 55	62 56	130	000001	H 4465
30	27	2	24	8	78	94	3	0333	80	0849	44 34	62 01	166	000002	H 4499
32	25	2	24	8	78	94	3	0333	80	1523	43 57	62 01	135	000001	H 4490
39	28	2	25	8	78	94	3	0333	70	2323	44 30	61 30	152	000001	H 4504

SPECIES: #LARVAE# (LAMPANYCTUS SP.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
49	23	4	26	8	78	94	3	0333	66	2359	43 01	61 36	335	000001	H 4485
52	25	5	27	8	78	94	3	0333	70	0940	43 14	61 06	—	000001	H 4493

SPECIES: #LARVAE# MONKFISH (LOPHIUS AMERICANUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
34	23	2	24	8	78	94	3	0333	70	2010	43 38	62 23	071	000002	H 4483
35	22	5	24	8	78	94	3	0333	70	2155	43 28	62 30	088	000004	H 4477
36	22	4	24	8	78	94	3	0333	70	2335	43 34	62 37	093	000001	H 4476
78	34	5	30	8	78	94	3	0333	41	0720	44 27	58 34	066	000001	H 4534

SPECIES: #JUVENILE# SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
3	20	2	21	8	78	94	3	0333	80	0000	43 49	63 35	214	000001	H 4466

SPECIES: #LARVAE# SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
47	22	6	26	8	78	94	3	0333	42	1850	43 02	61 59	113	000003	H 4480
49	23	4	26	8	78	94	3	0333	66	2359	43 01	61 36	335	000001	H 4485

SPECIES: #LARVAE# RADIATED SHANNY (ULVARIA SUBBIFURCATA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
95	27	1	1	9	78	94	3	0333	42	0631	44 46	62 15	077	000003	H 4498

SPECIES: #LARVAE# EUROPEAN EEL (ANGUILLA ANGUILLA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
12	15	4	22	8	78	94	3	0333	80	0200	42 29	64 12	—	000001	H 4452

SPECIES: #LARVAE# CARDINALFISHES (APOGONIDAE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
47	22	6	26	8	78	94	3	0333	42	1850	43 02	61 59	113	000001	H 4480
49	23	4	26	8	78	94	3	0333	66	2359	43 01	61 36	335	000002	H 4485

SPECIES: #ADULT# ATLANTIC SAURY (SCOMBERESOX SAURUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
85	31	3	31	8	78	94	3	0333	66	0204	44 28	60 04	154	000001	H 4520

SPECIES: #LARVAE# WHITE BARRACUDINA (NOTOLEPIS RISSOI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
49	23	4	26	8	78	94	3	0333	66	2359	43 01	61 36	335	000001	H 4465

SPECIES: #ADULT# DOFLEIN'S LANTERNFISH (LOBIANCHIA DOFLEINI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
19	20	4	23	8	78	94	3	0333	80	0113	42 51	62 30	783	000001	H 4468

SPECIES: #JUVENILE# DOFLEIN'S LANTERNFISH (LOBIANCHIA DOFLEINI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
12	15	4	22	8	78	94	3	0333	80	0200	42 29	64 12	---	000001	H 4452

SPECIES: #LARVAE# GOBIES UNIDENTIFIED (GOBIIDAE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
12	15	4	22	8	78	94	3	0333	80	0200	42 29	64 12	---	000001	H 445[illegible]

END OF PROGRAM

Appendix 1, Table 19. Cubic meters of water strained at each station on HOO6 calculated from flowmeter readings and/or distance towed by net type.

BONGO (61 CM)P

CONSECUTIVE STATION NO.	LINE	NUMBER	LATITUDE	LONGITUDE	BOTTOM DEPTH	GEAR DEPTH	M3/M5
1	22	02	44 15	63 29	81	74	176
2	22	02	44 00	63 31	207	80	139
3	20	02	43 49	63 35	214	80	43
4	19	02	43 44	63 35	226	60	1025
5	18	03	43 24	64 00	106	74	208
6	18	02	43 35	64 12	203	80	163
7	17	02	43 28	64 31	82	79	116
8	16	02	43 12	64 37	124	80	186
9	15	02	42 58	64 43	82	79	116
10	14	02	42 50	64 58	75	70	165
11	15	03	42 47	64 35	106	60	134
12	15	04	42 29	64 12	799	80	467
13	16	03	42 45	64 06	375	80	164
14	17	03	43 02	64 00	95	70	120
15	18	04	43 30	63 29	166	80	237
16	17	04	42 42	63 34	962	80	147
17	18	05	42 48	63 17	322	80	179
18	19	05	42 55	62 56	130	60	83
19	20	04	42 51	62 30	783	80	209
20	21	06	43 10	62 29	162	80	94
21	21	05	43 19	62 40	93	70	381
22	20	03	43 17	63 01	112	80	107
23	19	04	43 07	63 12	152	80	159
24	19	03	43 20	63 27	146	80	165
25	21	04	43 32	62 56	119	80	182
26	21	03	43 38	63 06	262	60	136
27	23	03	43 50	62 57	269	80	120
28	23	01	44 04	62 55	230	80	172
29	25	01	44 18	62 28	227	80	140
30	27	02	44 34	62 01	166	80	106
31	25	02	43 57	62 01	135	80	184
32	24	02	43 54	62 21	141	90	146
33	23	02	43 38	62 23	71	70	188
34	22	05	43 28	62 30	98	70	180
35	23	04	43 34	62 37	93	70	37
36	24	01	44 27	63 04	123	70	148
37	26	01	44 32	62 25	143	70	74
38	26	02	44 30	61 30	152	70	348
39	27	03	44 10	61 29	148	76	67
40	26	03	43 51	61 29	48	37	49
41	25	03	43 43	61 44	73	57	332
42	22	06	43 24	62 22	84	54	70
44	23	05	43 22	62 02	95	60	63
45	22	07	43 12	62 11	101	60	88
46	21	08	43 02	61 59	113	42	222
47	22	09	42 53	61 42	933	66	135
48	23	04	43 01	61 36	335	66	83
49	24	04	43 11	61 25	117	69	37
52	25	05	43 14	61 06	999	70	139
53	24	04	43 31	61 27	62	44	66
54	26	04	43 31	61 03	68	41	55

BONGO (61 CM)P

CONSECUTIVE STATION NO.	LINE	NUMBER	LATITUDE	LONGITUDE	BOTTOM DEPTH	GEAR DEPTH	M3/M3
55	26	05	43 21	60 52	113	66	94
56	27	05	43 23	60 29	271	61	224
57	28	05	43 18	59 59	999	61	176
58	29	07	43 17	59 36	999	70	119
59	29	06	43 13	59 59	342	66	96
60	29	05	43 41	60 01	68	41	62
61	28	04	43 44	60 30	114	26	114
62	27	04	43 46	60 59	44	25	53
63	28	03	44 02	60 55	44	23	44
64	29	04	44 38	60 34	60	34	48
65	30	03	44 13	60 11	117	61	242
66	31	04	44 13	59 45	152	61	443
67	32	04	44 19	59 24	135	64	211
68	32	05	44 07	59 08	349	70	95
69	32	06	44 00	59 00	406	64	103
70	31	05	43 59	59 19	64	38	77
71	30	04	43 38	59 26	194	61	127
72	31	04	43 43	59 07	183	66	215
73	31	07	43 33	58 52	999	69	305
74	33	07	43 50	58 22	999	70	116
75	34	07	43 57	57 55	999	61	334
76	34	06	44 07	58 12	999	70	139
78	34	05	44 17	58 34	68	41	86
79	33	05	44 20	58 57	123	64	124
80	34	04	44 44	58 57	278	58	148
81	33	04	44 38	59 18	108	74	109
82	33	03	44 50	59 36	112	70	107
83	32	03	44 33	59 45	73	32	151
84	32	02	44 46	60 00	102	65	131
85	31	03	44 28	60 04	154	66	138
86	31	02	44 47	60 28	88	53	73
87	30	02	44 29	60 32	38	19	63
88	29	03	44 21	60 53	82	53	146
89	29	02	44 29	61 01	93	49	146
91	32	01	45 03	60 23	78	46	101
92	31	01	45 11	60 59	55	32	378
93	29	01	44 47	61 28	99	51	135
94	28	01	44 52	62 06	62	36	45
95	27	01	44 44	62 15	77	42	109

Appendix 1, Table 20. Number of eggs, larvae, juveniles or adults of a particular species caught in bongo nets by station on HOO6 per 100,000 m^3 of water strained.

(A) NUMBER CAUGHT PER 100,000 CUBIC METRES OF WATER STRAINED (B) NUMBER CAUGHT

SPECIES: 4 HAKEBILED 14 SILVER HAKE (MERLUCCIUS BILINEARIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
22	20	03	43 17	63 01	1874	2
33	24	02	43 56	62 21	1374	2
37	24	01	44 27	63 04	2634	3
44	22	04	43 24	62 22	4308	3
55	26	05	43 21	60 52	1060	1
93	29	01	44 47	61 28	739	1

SPECIES: *LARVAE* 14 SILVER HAKE (MERLUCCIUS BILINEARIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
1	22	02	44 15	63 29	1702	3
6	18	02	43 35	64 12	614	1
17	18	05	42 48	63 17	560	1
18	19	05	42 55	62 56	1212	1
20	21	06	43 10	62 29	51916	49
21	21	05	43 19	62 40	13890	72
22	20	03	43 17	63 01	2814	3
24	19	03	43 20	63 27	1822	3
29	25	01	44 18	62 28	713	1
30	27	02	44 34	62 01	39871	40
32	25	02	43 57	62 01	50593	74
33	24	02	43 54	62 21	51534	75
34	23	02	43 38	62 23	68166	128
35	22	05	43 28	62 30	181257	326
36	22	04	43 34	62 37	17283	15
37	24	01	44 27	63 04	5423	8
39	28	02	44 30	61 30	82815	305
40	27	03	44 10	61 29	81697	55
41	26	03	43 51	61 29	41227	20
42	25	03	43 43	61 44	206307	665
44	22	06	43 24	62 22	40828	34
45	23	03	43 22	62 02	118019	74
47	22	08	43 02	61 59	117516	261
48	22	09	42 53	61 42	2217	3
50	24	04	43 11	61 25	42309	37
53	24	04	43 31	61 27	233326	154
54	26	04	43 31	61 03	41733	23
55	26	05	43 21	60 52	14833	14

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *LARVAE* 14 SILVER HAKE (MERLUCCIUS BILINEARIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
56	27	05	43 23	60 29	2682	6
57	28	05	43 18	59 59	1020	2
59	29	06	43 33	59 59	1020	1
60	29	05	43 41	60 01	12963	8
61	28	04	43 44	60 30	28188	32
63	28	03	44 02	60 55	1062836	470
64	29	04	44 08	60 34	460758	222
65	30	03	44 13	60 11	24391	59
66	31	04	44 13	59 45	1035	5
67	32	04	44 19	59 24	950	2
69	32	06	44 00	59 00	974	1
70	31	05	43 50	59 19	223690	172
71	30	04	43 38	59 26	31483	40
72	31	06	43 43	59 07	2797	6
73	31	07	43 33	58 52	984	3
74	33	07	43 50	58 22	1717	2
78	34	05	44 27	58 34	37010	32
79	33	05	44 20	58 57	64302	80
80	34	04	44 44	58 57	2025	3
81	33	04	44 38	59 18	8239	9
83	32	03	44 33	59 45	11272	17
85	31	03	44 28	60 04	727	1
86	31	02	44 47	60 28	1371	1
88	29	03	44 21	60 53	298899	435
89	29	02	44 29	61 01	78662	115
91	32	01	45 03	60 23	1981	2
93	29	01	44 47	61 28	1478	2
95	27	01	44 46	62 15	8264	9

SPECIES: #LARVAE# 23 REDFISH (SEBASTES TOTAL, UNSEPARATED)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BOMBO (61 CM)# (A)	(B)
5	18	03	43 24	64 00	1441	3
6	18	02	43 35	64 12	614	1
8	16	02	43 12	64 37	1609	3
10	14	02	42 50	64 58	4848	8
24	19	03	43 20	63 27	1822	3
35	22	05	43 28	62 30	556	1

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# 23 REDFISH (SEBASTES TOTAL, UNSEPARATED)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BOMBO (61 CM)# (A)	(B)
71	30	04	43 38	59 26	787	1

SPECIES: #LARVAE# 37 PEARLFISH (ECHIODON SP.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BOMBO (61 CM)# (A)	(B)
48	22	09	42 53	61 42	739	1

SPECIES: #LARVAE# 41 WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BOMBO (61 CM)# (A)	(B)
9	15	02	42 58	64 43	861	1
32	25	02	43 57	62 01	1615	3
34	23	02	43 38	62 23	2130	4
35	22	05	43 28	62 30	1668	3
39	28	02	44 30	61 36	1901	7
42	25	03	43 43	61 44	3313	11
53	24	04	43 31	61 27	1515	1
63	28	03	44 02	60 25	11307	5
70	31	05	43 50	59 19	1301	1
78	34	05	44 27	58 34	5783	5
79	33	05	44 20	58 57	2411	3
83	32	03	44 33	59 45	1989	3
88	29	03	44 21	60 53	3436	5
89	29	02	44 29	61 01	2052	3
94	28	01	44 52	62 06	2245	1
95	27	01	44 46	62 15	918	1

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #JUVENILE# 42 YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
16	17	04	42 42	63 34	679	1
20	21	04	43 10	62 29	1060	1
35	22	05	43 28	62 30	556	1

SPECIES: #LARVAE# 42 YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
32	22	02	43 57	62 01	536	1
35	22	05	43 28	62 30	4448	8
39	28	02	44 30	61 30	815	3
40	27	03	44 10	61 29	1485	1
41	26	03	43 51	61 29	2061	1
42	25	03	43 43	61 44	1506	5
53	24	04	43 31	61 27	9091	6
61	28	04	43 44	60 30	881	1
63	28	03	44 02	60 55	2261	1
65	30	03	44 13	60 11	413	1
70	31	05	43 59	59 19	3902	3
78	34	05	44 27	58 34	27758	24
79	33	05	44 20	58 57	3215	4
83	32	05	44 35	59 45	2652	4
88	29	03	44 21	60 53	1374	2
89	29	02	44 29	61 01	2736	4

SPECIES: #LARVAE# 44 GULFSTREAM FLOUNDER (CITHARICHTHYS ARCTIFRONS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
21	21	05	43 19	62 40	525	2
33	24	02	43 54	62 21	687	1
35	22	05	43 28	62 30	1112	2
42	25	03	43 43	61 44	301	1

NO=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #JUVENILE# 70 ATLANTIC MACKEREL (SCOMBER SCOMBRUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
34	23	02	43 36	62 23	533	1

SPECIES: #LARVAE# 70 ATLANTIC MACKEREL (SCOMBER SCOMBRUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
64	29	04	44 08	60 34	2075	1
78	34	05	44 27	58 34	1157	1

SPECIES: #LARVAE# 90 FISH (UNIDENTIFIED LARVAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
2	22	02	44 00	63 31	726	1
12	15	04	42 29	64 12	214	1
21	21	05	43 19	62 40	1049	4
30	27	02	44 34	62 01	997	1
32	25	02	43 57	62 01	1076	2
41	26	03	43 51	61 29	2861	1
44	22	06	43 24	62 22	1436	1
45	23	03	43 22	62 02	1595	1
47	22	08	43 02	61 59	1801	4
48	22	09	42 53	61 42	739	1
64	29	04	44 08	60 34	2075	1
71	30	04	43 38	59 26	1574	2
73	31	07	43 33	58 52	328	1
74	33	07	43 50	58 22	858	1
87	30	02	44 29	60 32	1578	1
88	29	03	44 21	60 53	1374	2

& HO=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #JUVENILE# 114 FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
11	15	03	42 47	64 35	747	1

SPECIES: #LARVAE# 114 FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
32	25	02	43 57	62 01	538	1
33	24	02	43 54	62 21	687	1
37	24	01	44 27	63 04	678	1
39	28	02	44 30	61 30	272	1
40	27	03	44 10	61 29	2971	2
63	28	03	44 02	60 55	2261	1
64	29	04	44 08	60 34	2075	1
65	30	03	44 13	60 11	413	1
70	31	05	43 50	59 19	3902	3
86	31	02	44 47	60 28	1371	1
87	30	02	44 29	60 32	4735	3
88	29	03	44 21	60 53	687	1
89	29	02	44 29	61 01	2052	3
91	32	01	45 03	60 23	990	1
93	29	01	44 47	61 28	1478	2
94	28	01	44 52	62 06	2245	1
95	27	01	44 46	62 15	1836	2

SPECIES: #LARVAE# 122 CUNNER (TAUTOGOLABRUS ADSPERSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
1	22	02	44 15	63 29	15321	27
2	22	02	44 00	63 31	7199	10
3	20	02	43 49	63 35	2331	1
4	19	02	43 44	63 52	195	2
6	18	02	43 35	64 12	614	1
37	24	01	44 27	63 04	678	1
39	28	02	44 30	61 30	1629	6
53	24	04	43 31	61 27	1515	1

& HO=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: &LARVAE& 122 CUNNER (TAUTOGOLABRUS ADSPERSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
63	28	03	44 02	60 55	2261	1
94	28	01	44 52	62 30	42647	19
95	27	01	44 46	62 15	34893	38

SPECIES: &ADULT 132 COCCO'S LANTERNFISH (GONICHTHYS COCCOI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
56	29	07	43 17	59 30	839	1

SPECIES: &LARVAE& 143 WINDOWPANE (SCOPHTHALMUS AQUOSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
42	25	03	43 43	61 44	3313	11
53	24	04	43 31	61 27	4040	4
54	26	04	43 31	61 03	1814	1
55	26	05	43 21	60 52	1040	1
61	28	04	43 44	60 30	881	1
63	28	03	44 02	60 55	58795	26
64	29	04	44 08	60 34	4226	3
65	30	03	44 13	60 11	827	2
70	31	05	43 50	59 19	13005	10
71	30	04	43 38	59 26	787	1
88	29	03	44 21	60 53	8245	12
89	25	02	44 29	61 01	2052	3

SPECIES: &JUVENILE& 150 LANTERNFISH (MYCTOPHIDAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
20	21	06	43 10	62 29	3179	3

& NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: &ADULT 157 GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
19	20	04	42 51	62 30	479	1
57	28	05	43 18	59 59	510	1
58	29	07	43 17	59 30	839	1

SPECIES: &JUVENILE& 157 GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
19	20	04	42 51	62 30	957	2
20	21	06	43 10	62 29	4238	4
46	22	09	42 53	61 42	2217	3
57	28	05	43 18	59 59	10203	20
58	29	07	43 17	59 30	3356	4

SPECIES: *LARVAE* 157 GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BOMBO (61 CM)* (A)	(B)
12	15	04	42 29	64 12	214	1

SPECIES: *JUVENILE* 163 HORNED LANTERNFISH (CERATOSCOPELUS MADERENSIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BOMBO (61 CM)* (A)	(B)
12	15	04	42 29	64 12	214	1
19	20	04	42 51	62 30	757	2
48	22	09	42 53	61 42	1478	2

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *ADULT* 180 SPOTTED LANTERNFISH (MYCTOPHUM PUNCTATUM)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BOMBO (61 CM)* (A)	(B)
57	28	05	43 18	59 59	510	1
58	29	07	43 17	59 30	1679	2

SPECIES: *JUVENILE* 182 KROYER'S LANTERNFISH (NOTOSCOPELUS KROYERI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BOMBO (61 CM)* (A)	(B)
19	20	04	42 51	62 30	479	1

SPECIES: *JUVENILE* 193 HAKE (UROPHYCIS SP.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BOMBO (61 CM)* (A)	(B)
23	19	04	43 07	63 12	627	1
29	25	01	44 18	62 28	713	1
32	25	02	43 57	62 01	1076	2
35	22	05	43 28	62 30	556	1
36	22	04	43 34	62 37	2304	2

SPECIES: *LARVAE* 193 HAKE (UROPHYCIS SP.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BOMBO (61 CM)* (A)	(B)
1	22	02	44 15	63 29	2837	5
2	22	02	44 00	63 31	1440	2
3	20	02	43 49	63 35	2331	1
4	19	02	43 44	63 55	293	3
5	18	03	43 24	64 00	960	2
6	18	02	43 35	64 12	614	1
17	18	05	42 48	63 17	1120	2
19	20	04	42 51	62 30	2394	5
21	21	05	43 19	62 40	6359	25
22	20	03	43 17	63 01	7505	8

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: ALARVAE? 193 HAKE (UROPHYCIS SP.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	NUMBER (A)	OF CRAFT (B)
23	19	04	43 07	63 12	1255	2
25	21	04	43 22	62 56	1102	2
29	25	01	44 18	62 28	2139	3
30	27	02	44 34	62 01	5961	9
32	25	02	43 57	62 01	17761	33
33	24	02	43 54	62 21	22675	33
34	23	02	43 38	62 23	92013	154
35	22	05	43 28	62 30	53932	7
36	22	04	43 34	62 37	6913	9
37	24	01	44 27	63 04	1356	2
39	28	02	44 30	61 30	10661	40
40	27	03	44 10	61 29	5942	4
41	26	03	43 51	61 29	4123	2
42	25	03	43 43	61 44	19278	64
44	22	06	43 24	62 22	7181	5
45	23	03	43 22	62 02	7974	5
47	22	08	43 02	61 59	1351	3
49	23	04	43 01	61 36	1198	1
53	24	04	43 31	61 27	6060	4
55	26	05	43 21	60 52	1060	1
56	27	05	43 23	60 29	447	1
59	29	06	43 33	59 59	1920	1
60	29	05	43 41	60 01	3241	2
61	28	04	43 44	60 30	881	1
63	28	03	44 02	60 55	15829	7
64	29	04	44 08	60 34	14604	6
65	30	03	44 13	60 11	2480	6
67	32	04	44 19	59 24	475	1
70	31	05	43 59	59 19	2601	2
71	33	05	44 20	58 57	1606	2
57	30	02	44 29	60 32	6313	4
86	29	05	44 21	60 53	13742	20
89	29	02	44 29	61 01	684	1
93	29	01	44 47	61 20	739	1
94	28	01	44 52	62 00	4489	2
95	27	01	44 46	62 15	15410	17

=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: ALARVAE? 195 ROCKLING/HAKE (ENCHELYOPUS/UROPHYCIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	NUMBER (A)	OF CRAFT (B)
18	19	05	42 55	62 56	1212	1
30	27	02	44 34	62 01	1994	2
32	25	02	43 57	62 01	538	1
39	28	02	44 30	61 30	272	1

SPECIES: ALARVAE? 252 (LAMPANYCTUS SP.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	NUMBER (A)	OF CRAFT (B)
49	23	04	43 31	61 36	1198	1
52	25	05	43 14	61 04	720	1

SPECIES: #LARVAE# 400 #OWNFISH (LOPHIUS #AMERICANUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
34	23	02	43 38	62 23	1065	2
35	22	00	43 28	62 30	2224	4
36	22	04	43 34	62 37	1152	1
78	34	05	44 27	58 34	1157	1

SPECIES: #JUVENILE# 611 SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
7	20	02	43 49	63 35	2331	1

& NO=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# 611 SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
47	22	00	43 02	61 59	1351	3
49	23	04	43 01	61 36	1198	1

SPECIES: #LARVAE# 625 RADIATED SHANNY (ULVARIA SUBBIFURCATA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
95	27	01	44 46	62 15	2785	3

SPECIES: #LARVAE# 631 EUROPEAN EEL (ANGUILLA ANGUILLA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
12	15	04	42 29	64 12	214	1

SPECIES: #LARVAE# 677 CARDINALFISHES (APOGONIDAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
47	22	00	43 02	61 59	450	1
49	23	04	43 01	61 36	2395	2

SPECIES: #ADULT 720 ATLANTIC SAURY (SCOMBERESOX SAURUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
85	31	03	44 28	60 04	727	1

& NO=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

(A) NUMBER CAUGHT PER 100-000 CUBIC METRES OF WATER STRAINED (B) NUMBER CAUGHT

LADY HAMILTON 6 August 20-September 1, 1978

SPECIES: #LARVAE# 727 WHITE BARRACUDINA (NOTOLEPIS RISSO)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
49	23	04	43 01	61 36	1196	1

SPECIES: #ADULT 758 DOFLEIN'S LANTERNFISH (LOBIANCHIA DOFLEINI)

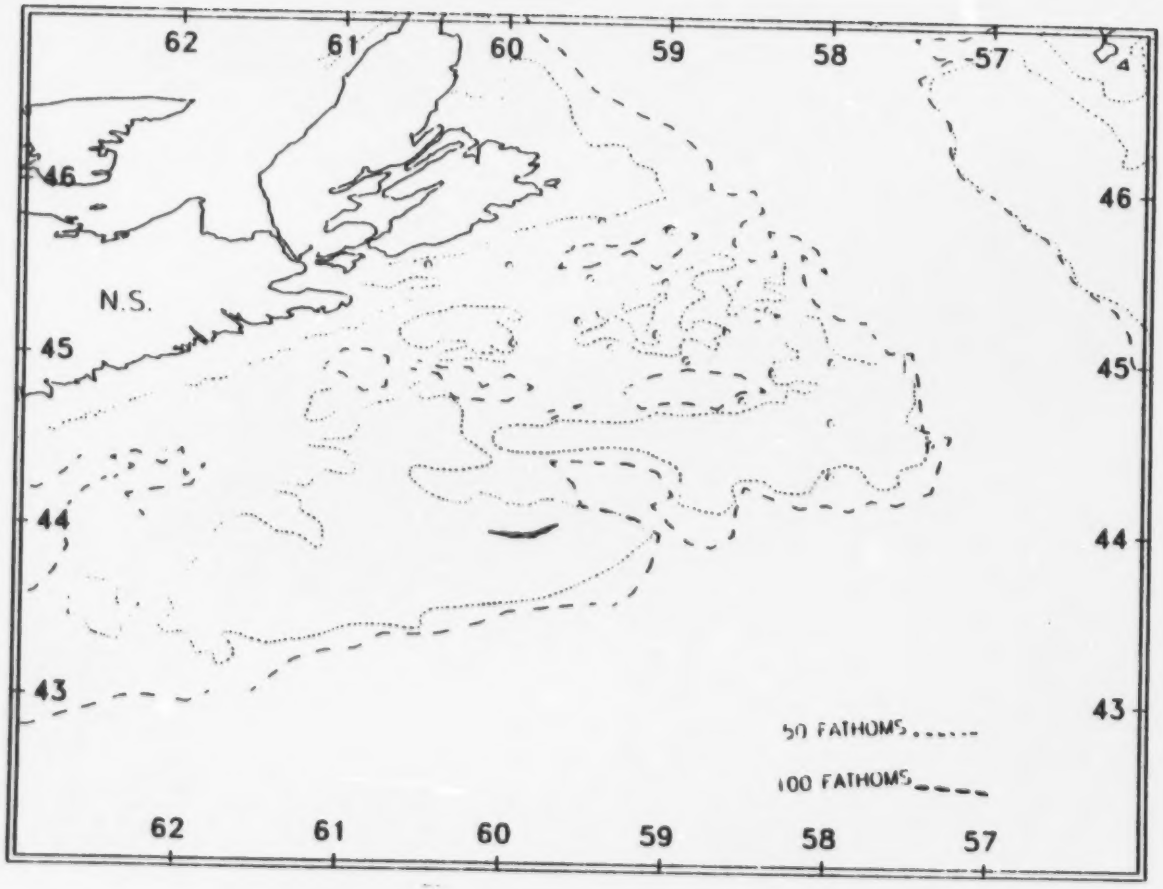
CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
19	20	04	42 51	62 30	479	1

SPECIES: #JUVENILE# 758 DOFLEIN'S LANTERNFISH (LOBIANCHIA DOFLEINI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
12	15	04	42 29	64 12	214	1

SPECIES: #LARVAE# 804 GOBIES UNIDENTIFIED (GOBIIDAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
12	15	04	42 29	64 12	214	1



Appendix I, Fig. 5. Bongo net stations occupied on B007.

Appendix 1, Table 21. Species of eggs, larvae, juveniles and adults caught by bongo nets during cruise H007.

SPECIES	*LARVAE*	ATLANTIC COD (GADUS MORHUA)
SPECIES	*LARVAE*	SILVER HAKE (MERLUCCIUS BILINEARIS)
SPECIES	*LARVAE*	REDFISH (SEBASTES TOTAL, UNSEPARATED)
SPECIES	*LARVAE*	AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES
SPECIES	*LARVAE*	WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)
SPECIES	*LARVAE*	YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)
SPECIES	*LARVAE*	FISH (UNIDENTIFIED LARVAE)
SPECIES	*LARVAE*	FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)
SPECIES	*LARVAE*	CUNNER (TAUTOGOLABRUS ADSPERSUS)
SPECIES	*LARVAE*	WINDOWPANE (SCOPHTHALMUS AQUOSUS)
SPECIES	*JUVENILE*	HAKE (UROPHYCIS SP.)
SPECIES	*LARVAE*	HAKE (UROPHYCIS SP.)
SPECIES	*JUVENILE*	NORTHERN SAND LANCE (AMMODYTES DUBIUS)
SPECIES	*LARVAE*	SAND LANCES UNIDENTIFIED (AMMODYTES)
SPECIES	*LARVAE*	RADIATED SHANNY (ULVARIA SUBBIFURCATA)

Appendix 1, Table 22. Number of each species of eggs, larvae, juveniles and adults caught by bongo nets during cruise H007 on each station.

HUNTSMAN NO. H 4539

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
1	33 01	6 9 78	94	3	0333	70	0410	45 32	60 29	123

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	*LARVAE*	000002
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	*LARVAE*	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	*LARVAE*	000003
CUNNER (TAUTOGOLABRUS ADSPERSUS)	*LARVAE*	000002
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	*LARVAE*	000001

HUNTSMAN NO. H 4541

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
2	34 01	6 9 78	94	3	0333	69	1016	45 32	59 59	150

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	*LARVAE*	000002
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000001
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	*LARVAE*	000003
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	*LARVAE*	000001

HUNTSMAN NO. H 4542

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
19	34 02	8 9 78	94	3	0333	70	1359	45 13	59 33	110

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	*LARVAE*	000001
HAKE (UROPHYCIS SP.)	*LARVAE*	000001

HUNTSMAN NO. - 4543

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
19	34 03	8 9 78	94	3	0333	73	1324	45 04	59 21	306

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	*LARVAE*	000003
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	*LARVAE*	000003
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	*LARVAE*	000002

HUNTSMAN NO. - 4544

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
2	35 01	8 9 78	94	3	0333	55	1354	45 28	59 29	113

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	*LARVAE*	000003
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	*LARVAE*	000002

HUNTSMAN NO. - 4545

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
17	35 02	8 9 78	94	3	0333	61	1137	45 09	59 04	124

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	*LARVAE*	000001
SILVER HAKE (MERLUCCIUS BILINEARIS)	*LARVAE*	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	*LARVAE*	000001
HAKE (UROPHYCIS SP.	*JUVENILE*	000001
HAKE (UROPHYCIS SP.	*LARVAE*	000002

HUNTSMAN NO. - 4546

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
15	35 03	8 9 78	94	3	0333	69	0609	45 00	58 53	143

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	*LARVAE*	000013
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	*LARVAE*	000001
FISH (UNIDENTIFIED LARVAE)	*LARVAE*	000001

HUNTSMAN NO. H 4547

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
14	35 04	8 9 78	94	3	0333	70	0334	44 46	58 32	123

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	*LARVAE*	000002

HUNTSMAN NO. H 4549

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
4	36 01	6 9 78	94	3	0333	60	1631	45 48	59 25	123

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000002

HUNTSMAN NO. H 4550

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
6	36 02	6 9 78	94	3	0333	64	2130	45 27	59 01	137

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000007
CUNNER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000002

HUNTSMAN NO. H 4551

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
16	36 13	8 9 78	94	3	0333	42	0830	45 10	58 38	075

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000001

HUNTSMAN NO. H 4552

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
13	36 14	8 9 78	94	3	0333	70	0111	44 56	58 21	168

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000010
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000001

HUNTSMAN NO. H 4553

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
12	36 05	7 9 78	94	3	0333	38	1648	44 39	57 59	062

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000034
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000004
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000002
HAKE (UROPHYCIS SP.)	#LARVAE#	000001

HUNTSMAN NO. H 4554

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
5	37 05	6 9 78	94	3	0333	64	1905	45 45	59 00	240

SPECIES	SIZE	NO.CAUGHT
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	#LARVAE#	000001
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000001
SCULPIN (MYOXOCEPHALUS AENEUS)	#LARVAE#	000001

HUNTSMAN NO. H 4555

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
7	37 36	6 9 78	94	3	0333	52	2352	45 27	58 33	091

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000001
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	#JUVENILE#	000001

HUNTSMAN NO. H 4556

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
9	37 07	7 9 78	94	3	0333	70	0154	45 18	58 23	117

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000002
ARGENTINE (SCOPHTHALMUS AQUOSUS)	#LARVAE#	000001
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	#JUVENILE#	000001

HUNTSMAN NO. H 4557

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
9	37 08	7 9 78	94	3	0333	68	0511	45 00	57 59	123

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000012
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000004
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000001

END OF PROGRAM

Appendix 1, Table 23. Stations on which each species of eggs, larvae, juveniles and adults were caught by bongo nets during cruise H007. Numbers of each are included.

SPECIES: *LARVAE* ATLANTIC COD (GADUS MORHUA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
17	IX	2	8	9	78	94	3	0333	61	1137	45 09	59 04	126	000001	H 4545

SPECIES: *LARVAE* SILVER HAKE (MERLUCCIUS BILINEARIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	II	1	6	9	78	94	3	0333	70	0410	45 32	60 29	123	000002	H 4539
2	IV	1	6	9	78	94	3	0333	69	1016	45 32	59 59	150	000002	H 4541
3	IX	1	6	9	78	94	3	0333	55	1354	45 28	59 29	113	000003	H 4544
4	IV	2	6	9	78	94	3	0333	64	2136	45 27	59 01	137	000007	H 4550
5	IV	7	7	9	78	94	3	0333	70	0154	45 18	58 23	117	000002	H 4536
6	IV	8	7	9	78	94	3	0333	68	0511	45 00	57 59	123	000012	H 4557
12	IV	5	7	9	78	94	3	0333	38	1648	44 39	57 59	062	000034	H 4553
13	IV	4	8	9	78	94	3	0333	70	0111	44 56	58 21	168	000010	H 4552
14	IV	4	8	9	78	94	3	0333	70	0334	44 46	58 32	123	000002	H 4547
15	IV	3	8	9	78	94	3	0333	69	0609	45 00	58 53	143	000013	H 4546
16	IV	3	8	9	78	94	3	0333	42	0830	45 10	58 38	075	000002	H 4521
17	IX	2	8	9	78	94	3	0333	61	1137	45 09	59 04	126	000001	H 4545
18	IV	3	8	9	78	94	3	0333	73	1324	45 04	59 21	086	000003	H 4543

SPECIES: *LARVAE* REDFISH (SEBASTES TOTAL, UNSEPARATED)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
2	IV	1	6	9	78	94	3	0333	69	1016	45 32	59 59	150	000001	H 4541
19	IV	2	6	9	78	94	3	0333	70	1359	45 13	59 33	110	000001	H 4542

SPECIES: *LARVAE* AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
3	IV	5	5	9	78	94	3	0333	64	1905	45 45	59 00	240	000001	H 4524

SPECIES: #LARVAE# WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	33	1	6	9	78	94	3	0333	70	0410	45 32	60 29	123	000001	H 4539
2	34	1	6	9	78	94	3	0333	69	1016	45 32	59 59	150	000003	H 4541
5	37	5	6	9	78	94	3	0333	64	1905	45 45	59 00	240	000001	H 4554
9	37	6	7	9	78	94	3	0333	68	0511	45 00	57 59	123	000004	H 4557
12	36	5	7	9	78	94	3	0333	38	1648	44 39	57 59	062	000004	H 4553
15	32	3	8	9	78	94	3	0333	69	0609	45 00	58 53	143	000001	H 4546
18	34	3	8	9	78	94	3	0333	73	1324	45 04	59 21	086	000003	H 4543

SPECIES: #LARVAE# YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
9	37	6	7	9	78	94	3	0333	68	0511	45 00	57 59	123	000001	H 4557
12	36	5	7	9	78	94	3	0333	38	1648	44 39	57 59	062	000002	H 4553
13	35	4	8	9	78	94	3	0333	70	0111	44 56	58 21	168	000001	H 4552
17	32	2	8	9	78	94	3	0333	61	1137	45 09	59 04	126	000001	H 4545

SPECIES: #LARVAE# FISH (UNIDENTIFIED LARVAE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
15	32	3	8	9	78	94	3	0333	69	0609	45 00	58 53	143	000001	H 4546

SPECIES: #LARVAE# FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	33	1	6	9	78	94	3	0333	70	0410	45 32	60 29	123	000003	H 4539
2	34	1	6	9	78	94	3	0333	69	1016	45 32	59 59	150	000001	H 4541
3	35	1	6	9	78	94	3	0333	55	1354	45 28	59 29	113	000002	H 4544
4	36	1	6	9	78	94	3	0333	60	1631	45 48	59 25	123	000002	H 4549
5	37	5	6	9	78	94	3	0333	64	1905	45 45	59 00	240	000001	H 4554
7	37	6	6	9	78	94	3	0333	52	2352	45 27	58 33	091	000001	H 4555
18	34	3	8	9	78	94	3	0333	73	1324	45 04	59 21	086	000002	H 4543

SPECIES: #LARVAE# FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
19	34	2	8	9	78	94	3	0333	70	1359	45 13	59 33	110	000001	H 4542

SPECIES: #LARVAE# CUNNER (TAUTOGOLABRUS ADSPERSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	33	1	6	9	78	94	3	0333	70	0410	45 32	60 29	123	000002	H 4539
5	37	5	6	9	78	94	3	0333	64	1905	45 45	59 00	240	000001	H 4554
8	36	2	6	9	78	94	3	0333	64	2130	45 27	59 01	137	000002	H 4550

SPECIES: *LARVAE* WINDOWPANE (SCOPHTHALMUS AQUOSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
8	37	7	7	9	78	94	3	0333	70	0154	45 18	58 23	117	000001	H 4556

SPECIES: *JUVENILE* HAKE (UROPHYCIS SP.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
17	25	2	8	9	78	94	3	0333	61	1137	45 09	59 04	126	000001	H 4545

SPECIES: *LARVAE* HAKE (UROPHYCIS SP.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
12	36	5	7	9	78	94	3	0333	38	1648	44 39	57 59	062	000001	H 4553
13	35	4	8	9	78	94	3	0333	70	0111	44 56	58 01	168	000001	H 4552
17	25	2	8	9	78	94	3	0333	61	1137	45 09	59 04	126	000002	H 4545
19	34	1	8	9	78	94	3	0333	70	1359	45 12	59 33	110	000001	H 4542

SPECIES: *JUVENILE* NORTHERN SAND LANCE (AMMODYTES DUBIUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
7	37	8	8	9	78	94	3	0333	52	2352	45 27	58 33	091	000001	H 4555
8	37	7	7	9	78	94	3	0333	70	0154	45 18	58 23	117	000001	H 4556

SPECIES: *LARVAE* SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
16	36	3	8	9	78	94	3	0333	42	0830	45 10	58 38	075	000001	H 4551

SPECIES: *LARVAE* RADIATED SHANNY (ULVARIA SUBBIFURCATA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
.	33	1	9	9	78	94	3	0333	70	0410	45 32	60 29	123	000001	H 4539

END OF PROGRAM

Appendix 1, Table 24. Cubic meters of water strained at each station on HOO7 calculated from flowmeter readings and/or distance towed by net type.

					BONGO (61 CM)P		
CONSECUTIVE STATION NO.	LINE	NUMBER	LATITUDE	LONGITUDE	BOTTOM DEPTH	GEAR DEPTH	M3/M3
1	33	01	45 32	60 29	123	70	236
2	34	01	45 32	59 59	150	69	148
3	35	01	45 28	59 29	113	55	102
4	36	01	45 46	59 25	123	60	115
5	37	05	45 45	59 00	240	64	167
6	36	02	45 27	59 01	137	64	157
7	37	06	45 27	58 33	91	52	141
8	37	07	45 18	58 23	117	70	75
9	37	08	45 00	57 59	123	68	126
11	35	05	44 20	57 59	77	70	82
12	36	05	44 39	57 59	62	36	131
13	36	04	44 56	58 21	168	70	102
14	35	04	44 46	58 32	123	70	88
15	35	03	45 00	58 53	143	69	349
16	36	03	45 10	58 38	75	42	439
17	35	02	45 09	59 04	126	61	197
18	34	03	45 04	59 21	86	73	284
19	34	02	45 13	59 33	110	70	108
22	33	02	45 05	59 57	135	69	105

Appendix 1, Table 25. Number of eggs, larvae, juveniles or adults of a particular species caught in bongo nets by station on HOO7 per 100,000 m^3 of water strained.

(A) NUMBER CAUGHT PER 100,000 CUBIC METRES OF WATER STRAINED (B) NUMBER CAUGHT

SPECIES: #LARVAE# 10 ATLANTIC COD (GADUS MORHUA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
17	35	02	45 09	59 04	508	1

SPECIES: #LARVAE# 14 SILVER HAKE (MERLUCCIUS BILINEARIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
1	33	01	45 32	60 29	849	2
2	34	01	45 32	59 59	1350	2
3	35	01	45 28	59 29	2952	3
6	36	02	45 27	59 01	4466	7
8	37	07	45 18	58 23	2755	2
9	37	08	45 00	57 59	9492	12
12	36	05	44 39	57 59	25873	34
13	36	04	44 56	58 21	9778	10
14	35	04	44 46	58 32	2261	2
15	35	03	45 00	58 53	3724	13
16	36	03	45 10	58 38	455	2
17	35	02	45 09	59 04	508	1
18	34	03	45 04	59 21	1055	3

SPECIES: [illegible] 13 REDFISH SEBASTES TOTAL, UNSEPARATED

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
2	34	01	45 32	59 59	675	1
19	34	02	45 13	59 33	972	1

SPECIES: LARVAE 40 AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
5	37	02	45 45	59 00	600	1

NO WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: LARVAE 41 WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
1	33	01	45 32	60 29	424	1
2	34	01	45 32	59 59	2025	3
5	37	02	45 45	59 00	600	1
9	37	03	45 00	57 59	3164	4
11	36	05	44 39	57 59	3044	4
15	35	03	45 00	58 53	284	1
16	34	02	45 04	59 21	1055	3

SPECIES: LARVAE 42 YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
9	37	03	45 00	57 59	791	1
12	36	05	44 39	57 59	1822	2
13	36	04	44 56	58 21	978	1
17	35	02	45 09	59 04	508	1

SPECIES: LARVAE 90 FISH (UNIDENTIFIED LARVAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
15	35	03	45 00	58 53	284	1

SPECIES: LARVAE 114 FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
1	33	01	45 32	60 29	1273	3
2	34	01	45 32	59 59	675	1
3	35	01	45 26	59 29	1948	2
4	36	01	45 48	59 25	1742	2
5	37	05	45 45	59 00	600	1
7	37	06	45 27	58 33	710	1

NO WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: LARVAE 110 FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
18	34	03	45 04	59 21	704	2
19	34	02	45 13	59 33	922	1

SPECIES: LARVAE 122 CUNNER (TAUTOGOLABRUS ADSPERSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
1	33	01	45 32	60 29	849	2
2	37	03	45 45	59 00	600	1
6	36	02	45 27	59 01	1276	2

SPECIES: LARVAE 143 WINDOWPANE (SCOPHTHALMUS AQUOSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
8	37	37	45 18	58 23	1377	1

SPECIES: JUVENILE 193 HAKE (UROPHYCIS SP.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
17	35	02	45 09	59 04	508	1

SPECIES: LARVAE 193 HAKE (UROPHYCIS SP.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
12	36	05	44 39	57 59	761	1
13	36	04	44 56	58 21	978	1
17	35	02	45 09	59 04	1017	2

VOLWATER VOLUME NOT CALCULATED NT=MEAN NOT TOWED

SPECIES: LARVAE 193 HAKE (UROPHYCIS SP.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
19	34	02	45 13	59 33	922	1

SPECIES: JUVENILE 210 NORTHERN SAND LANCE (AMMODYTES DUBIUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)# (A)	(B)
7	37	36	45 27	58 33	710	1
8	37	37	45 18	58 23	1377	1

SPECIES: *LARVAE* 611 SAND LANCES UNIDENTIFIED (AMMODYTES)

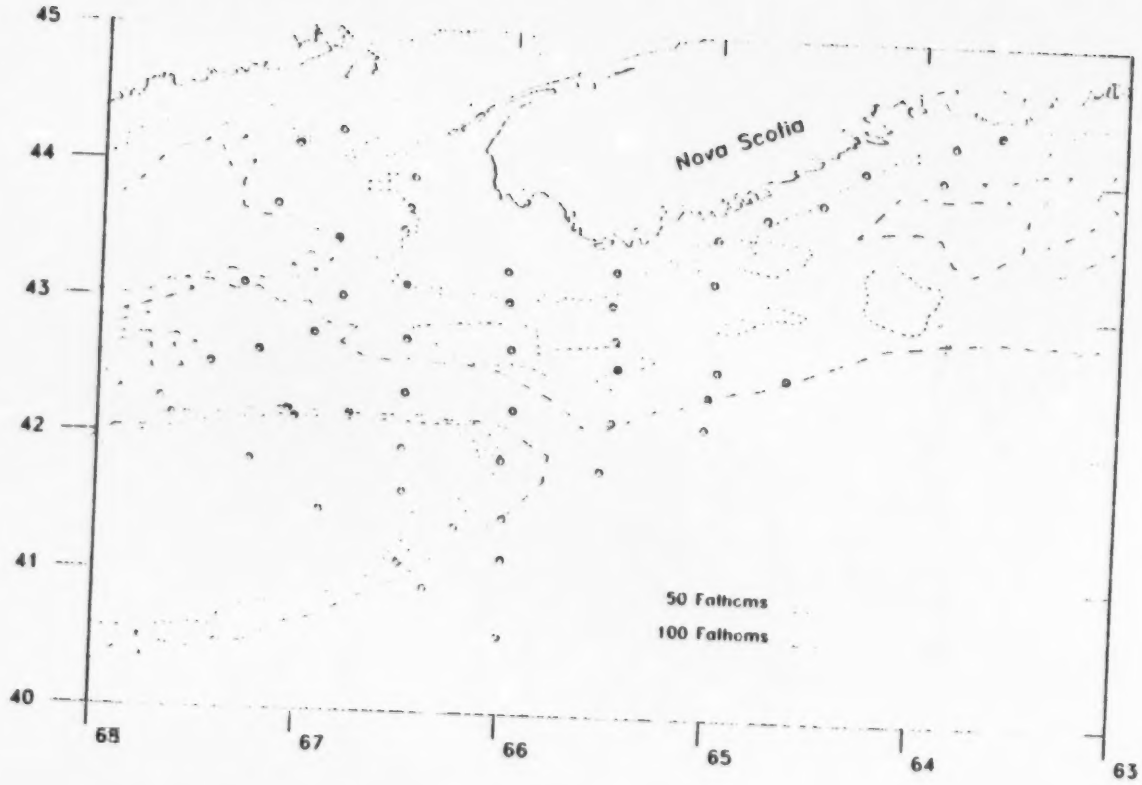
CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
16	36	03	45 10	58 33	228	1

SPECIES: *LARVAE* 625 RADIATED SHANNY (ULVARIA SUBBIFURCATA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	BONGO (61 CM)P (A)	(B)
1	33	01	45 32	60 29	424	1

APPENDIX 2

Isaacs-Kidd met data for H005, H006, and H007



Appendix 2, Fig. 1. Isaacs-Kidd net stations occupied on H005.

Appendix 2, Table 1. Species of eggs, larvae, juveniles and adults caught by Isaacs-Kidd nets during cruise H005.

SPECIES	*LARVAE*	(BOTHUS SP.)
SPECIES	*LARVAE*	(ENGRAULIS EURYSTOLE)
SPECIES	*JUVENILE*	ATLANTIC COD (GADUS MORHUA)
SPECIES	*JUVENILE*	HADDOCK (MELANOGRAMMUS AEGLEFINUS)
SPECIES	*JUVENILE*	SILVER HAKE (MERLUCCIUS BILINEARIS)
SPECIES	*LARVAE*	SILVER HAKE (MERLUCCIUS BILINEARIS)
SPECIES	*JUVENILE*	REDFISH (SEBASTES TOTAL, UNSEPARATED)
SPECIES	*LARVAE*	REDFISH (SEBASTES TOTAL, UNSEPARATED)
SPECIES	*LARVAE*	(F.LABRIDAE-WRASSES)
SPECIES	*LARVAE*	PEARLFISH (ECHIODON SP.)
SPECIES	*JUVENILE*	AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)
SPECIES	*LARVAE*	AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)
SPECIES	*JUVENILE*	WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)
SPECIES	*LARVAE*	WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)
SPECIES	*JUVENILE*	YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)
SPECIES	*LARVAE*	YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)
SPECIES	*JUVENILE*	ATLANTIC MACKEREL (SCOMBER SCOMBRUS)
SPECIES	*LARVAE*	FISH (UNIDENTIFIED LARVAE)
SPECIES	*JUVENILE*	FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)
SPECIES	*LARVAE*	FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)
SPECIES	*LARVAE*	CUNNER (TAUTOGOLABRUS ADSPERSUS)
SPECIES	*JUVENILE*	WINDOWPANE (SCOPHTHALMUS AQUOSUS)
SPECIES	*LARVAE*	WINDOWPANE (SCOPHTHALMUS AQUOSUS)
SPECIES	*JUVENILE*	LANTERNFISH (MYCTOPHIDAE)
SPECIES	*ADULT*	GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)
SPECIES	*JUVENILE*	GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)
SPECIES	*JUVENILE*	MULLER'S PEARLSIDES (MAUROLICUS MUELLERI)
SPECIES	*LARVAE*	LARGESCALE LANTERNFISH (SYMBOLOPHORUS VERANYI)
SPECIES	*LARVAE*	HAKE (UROPHYCIS SP.)
SPECIES	*LARVAE*	CODS (GADIDAE F.)
SPECIES	*LARVAE*	(LAMPANYCTUS SP.)
SPECIES	*JUVENILE*	MAILED SCULPIN (TRIGLOPS MURRAYI)
SPECIES	*JUVENILE*	SCULPIN (MYOXOCEPHALUS UNIDENTIFIED)
SPECIES	*LARVAE*	SCULPIN (MYOXOCEPHALUS UNIDENTIFIED)
SPECIES	*JUVENILE*	ALLIGATORFISH (ASPIDOPHOROIDES MONOPTERYGIUS)
SPECIES	*LARVAE*	MONKFISH (LOPHIUS AMERICANUS)
SPECIES	*LARVAE*	SEASNAIL (LIPARIS UNID.)
SPECIES	*LARVAE*	AMERICAN EEL (ANGUILLA ROSTRATA)
SPECIES	*ADULT*	NORTHERN SAND LANCE (AMMODYTES DUBIUS)
SPECIES	*JUVENILE*	NORTHERN SAND LANCE (AMMODYTES DUBIUS)
SPECIES	*ADULT*	SAND LANCES UNIDENTIFIED (AMMODYTES)
SPECIES	*JUVENILE*	SAND LANCES UNIDENTIFIED (AMMODYTES)
SPECIES	*LARVAE*	SAND LANCES UNIDENTIFIED (AMMODYTES)
SPECIES	*JUVENILE*	SHANKBLENNY (LUMPENUS LUMPRETAEFORMIS)
SPECIES	*LARVAE*	RADIATED SHANNY (ULVARIA SUBBIFURCATA)
SPECIES	*LARVAE*	UNIDENTIFIED EELS (ANGUILLOIDEI S.O.)
SPECIES	*LARVAE*	CUSK-EELS (OPHIDIIDAE INCLUDES BROTULIDAE)
SPECIES	*LARVAE*	WHITE BARRACUDINA (NOTOLEPIS RISSOI)
SPECIES	*LARVAE*	GOBIES UNIDENTIFIED (GOBIIDAE)
SPECIES	*LARVAE*	OPHICHTHUS GOMESI
SPECIES	*LARVAE*	PARACONGER SP.
SPECIES	*LARVAE*	ECHIOPHIS SP.
SPECIES	*LARVAE*	AHLIA EGMONTIS
SPECIES	*LARVAE*	CONGER SP.
SPECIES	*LARVAE*	GYMNOTHORAX SP.

Appendix 2, Table 2. Number of each species of eggs, larvae, juveniles and adults caught by Isaacs-Kidd nets during cruise 8003 on each station.

HUNTSMAN NO. H 4080

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
22	05	01	12	8	78	98	4	0471	165	1558	42 16	67 41	230

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	JUVENILE	000002
REDFISH (SEBASTES TOTAL, UNSEPARATED)	LARVAE	000003

HUNTSMAN NO. H 4081

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
23	05	02	12	8	78	98	4	0471	165	1639	42 08	67 38	174

SPECIES	SIZE	NO.CAUGHT
OPHICHTHUS GOMESI	LARVAE	1
SILVER HAKE (MERLUCCIUS BILINEARIS)	JUVENILE	000247
SILVER HAKE (MERLUCCIUS BILINEARIS)	LARVAE	000105
REDFISH (SEBASTES TOTAL, UNSEPARATED)	LARVAE	000001
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	LARVAE	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	LARVAE	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	LARVAE	000001
HAKE (UROPHYCIS SP.)	LARVAE	000001

HUNTSMAN NO. H 4082

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
24	05	03	12	8	78	98	4	0471	42	2135	41 49	67 14	048

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	JUVENILE	000038
SILVER HAKE (MERLUCCIUS BILINEARIS)	LARVAE	000006
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	LARVAE	000002
FISH (UNIDENTIFIED LARVAE)	LARVAE	000004

HUNTSMAN NO. H 4082

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
24	05	03	12	8	78	98	4	0471	42	2135	41 49	67 14	048

SPECIES	SIZE	NO.CAUGHT
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	%JUVENILE%	000147
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	%LARVAE%	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	%ADULT%	000003

HUNTSMAN NO. H 4083

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
25	05	04	13	8	78	98	4	0471	59	0025	41 28	66 54	066

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	%JUVENILE%	000002
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%JUVENILE%	000061
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000004
CUNNER (TAUTOGOLABRUS ADSPERSUS)	%LARVAE%	000001
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	%JUVENILE%	000083
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	%LARVAE%	000002
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	%JUVENILE%	000001

HUNTSMAN NO. H 4084

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
26	05	05	13	8	78	98	4	0471	75	0400	41 05	66 30	088

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%JUVENILE%	000001
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	%LARVAE%	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%JUVENILE%	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000002

HUNTSMAN NO. H 4084

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
26	05	05	13	8	78	98	4	0471	75	0400	41 05	66 30	088

SPECIES	SIZE	NO.CAUGHT
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	%LARVAE%	000004

HUNTSMAN NO. H 4085

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
27	05 06	13 8 78	98	4	0471	75	0610	40 54	66 22	---

SPECIES	SIZE	NO.CAUGHT
OPHICHTHUS GOMESI	LARVAE	1
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	&JUVENILE&	000001
GOBIES UNIDENTIFIED (GOBIIDAE)	&LARVAE&	000001

HUNTSMAN NO. H 4086

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
28	05 07	13 8 78	98	4	0471	165	1110	40 34	66 00	---

SPECIES	SIZE	NO.CAUGHT
GYMNOTHORAX SP	LARVAE	1
(ENGRAULIS EURYSTOLE)	&LARVAE&	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	&JUVENILE&	000001
PEARLFISH (ECHIODON SP.)	&LARVAE&	000001
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	&LARVAE&	000001
LARGESCALE LANTERNFISH (SYMBOLOPHORUS VERANYI)	&LARVAE&	000001
HAKE (UROPHYCIS SP.)	&LARVAE&	000001
(LAMPANYCTUS SP.)	&LARVAE&	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	&ADULT&	000001
CUSK-EELS (OPHIDIIDAE INCLUDES BROTULIDAE)	&LARVAE&	000001

HUNTSMAN NO. H 4086

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
28	05 07	13 8 78	98	4	0471	165	1110	40 34	66 00	999

SPECIES	SIZE	NO.CAUGHT
WHITE BARRACUDINA (NOTOLEPIS RISSOI)	&LARVAE&	000001

HUNTSMAN NO. H 4087

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
21	04 01	12 8 78	98	4	0471	165	1300	42 31	67 27	262

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	&LARVAE&	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	&JUVENILE&	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	&LARVAE&	000001

HUNTSMAN NO. H 4088

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
36	06	02	14	8	78	98	4	0471	156	1012	42 12	67 04	192

SPECIES	SIZE	NO.CAUGHT
HADDOCK (MELANOGRAMMUS AEGLEFINUS)	&JUVENILE&	000001
SILVER HAKE (MERLUCCIUS BILINEARIS)	&JUVENILE&	000049
SILVER HAKE (MERLUCCIUS BILINEARIS)	&LARVAE&	000003
REDFISH (SEBASTES TOTAL, UNSEPARATED)	&JUVENILE&	000001
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	&LARVAE&	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	&JUVENILE&	000001
FISH (UNIDENTIFIED LARVAE)	&LARVAE&	000011
MONKFISH (LOPHIUS AMERICANUS)	&LARVAE&	000001

HUNTSMAN NO. H 4089

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
32	06	04	13	8	78	98	4	0471	70	0005	41 37	66 29	079

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	&JUVENILE&	000005
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	&JUVENILE&	000006
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	&JUVENILE&	000004

HUNTSMAN NO. H 4090

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
31	06	05	13	8	78	98	4	0471	85	2005	41 22	66 14	108

SPECIES	SIZE	NO.CAUGHT
(BOTHUS SP.)	&LARVAE&	000001
SILVER HAKE (MERLUCCIUS BILINEARIS)	&LARVAE&	000001

HUNTSMAN NO. H 4091

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
29	06	06	13	8	78	98	4	0471	163	1502	41 07	65 59	—

SPECIES	SIZE	NO.CAUGHT
(BOTHUS SP.)	&LARVAE&	000003
SILVER HAKE (MERLUCCIUS BILINEARIS)	&JUVENILE&	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	&JUVENILE&	000001
HAKE (UROPHYCIS SP.)	&LARVAE&	000001

HUNTSMAN NO. H 4092

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
34	07 07	14 8 78	98	4	0471	165	0557	42 10	66 46	177

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000348
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#JUVENILE#	000001
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000004
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#JUVENILE#	000003
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000004
(LAMPANYCTUS SP.)	#LARVAE#	000001
SCULPIN (MYOXOCEPHALUS UNIDENTIFIED)	#JUVENILE#	000008

HUNTSMAN NO. H 4093

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
33	07 08	14 8 78	98	4	0471	70	0313	41 55	66 30	077

SPECIES	SIZE	NO.CAUGHT
OPHICHTHUS GOMESI	LARVAE	1
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000015
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#JUVENILE#	000011
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#JUVENILE#	000003
ECHIOPHIS		1

HUNTSMAN NO. H 4094

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
30	07 09	13 8 78	98	4	0471	137	1743	41 26	66 00	139

SPECIES	SIZE	NO.CAUGHT
(BOTHUS SP.)	#LARVAE#	000001

HUNTSMAN NO. H 4094

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
30	07 09	13 8 78	98	4	0471	137	1743	41 26	66 00	139

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000001

HUNTSMAN NO. H 4096

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
38	08	05	14	8	78	98	4	0471	165	1534	42 45	66 57	172

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000001
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000002
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001

HUNTSMAN NO. H 4097

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
40	08	06	14	8	78	98	4	0471	165	0005	42 20	66 29	289

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000010
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#JUVENILE#	000004
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000006
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#JUVENILE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
LANTERNFISH (MYCTOPHIDAE)	#JUVENILE#	000001
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	#ADULT#	000001
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	#JUVENILE#	000009

HUNTSMAN NO. H 4098

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
42	08	07	15	8	78	98	4	0471	80	0635	41 51	66 01	097

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000011
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000005
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000001

HUNTSMAN NO. H 4099

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
19	09	04	12	8	78	98	4	0471	142	0601	43 02	66 48	145

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000002
CODS (GADIDAE F.)	#LARVAE#	000001

HUNTSMAN NO. H 4100

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
39	09	05	14	8	78	98	4	0471	118	1830	42 44	66 29	121

SPECIES	SIZE	NO.CAUGHT
HADDOCK (MELANOGRAMMUS AEGLEFINUS)	&JUVENILE&	000002
REDFISH (SEBASTES TOTAL, UNSEPARATED)	&JUVENILE&	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	&LARVAE&	000003

HUNTSMAN NO. H 4101

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
41	09	06	15	8	78	98	4	0471	185	0259	42 13	65 56	236

SPECIES	SIZE	NO.CAUGHT
HADDOCK (MELANOGRAMMUS AEGLEFINUS)	&JUVENILE&	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	&JUVENILE&	000002
LANTERNFISH (MYCTOPHIDAE)	&JUVENILE&	000004
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	&JUVENILE&	000001

HUNTSMAN NO. H 4102

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
43	09	07	15	8	78	98	4	0471	165	0945	41 48	65 31	—

SPECIES	SIZE	NO.CAUGHT
PARACONGER SP.	LARVAE	1
FISH (UNIDENTIFIED LARVAE)	&LARVAE&	000001

HUNTSMAN NO. H 4103

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
17	10	03	11	8	78	98	4	0471	118	2126	43 42	67 09	146

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	&LARVAE&	000003
FISH (UNIDENTIFIED LARVAE)	&LARVAE&	000001

HUNTSMAN NO. H 4104

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
18	10	04	12	8	78	98	4	0471	165	0202	43 27	66 50	159

SPECIES	SIZE	NO.CAUGHT
MULLER'S PEARLSIDES (MAUROLICUS MUELLERI)	&JUVENILE&	000003

HUNTSMAN NO. H 4105

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
11	10	05	11	8	78	98	4	0471	78	0302	43 07	66 30	095

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	JUVENILE	000001
SCULPIN (MYOXOCEPHALUS UNIDENTIFIED)	LARVAE	000001
SEASNAIL (LIPARIS UNID.)	LARVAE	000003
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	ADULT	000013
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	JUVENILE	000002

HUNTSMAN NO. H 4106

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
48	10	06	16	8	78	98	4	0471	38	0130	42 40	65 59	079

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	LARVAE	000089
REDFISH (SEBASTES TOTAL, UNSEPARATED)	LARVAE	000022
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	LARVAE	000002
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	LARVAE	000002
FISH (UNIDENTIFIED LARVAE)	LARVAE	000008
HAKE (UROPHYCIS SP.)	LARVAE	000011
CODS (GADIDAE F.)	LARVAE	000001
SEASNAIL (LIPARIS UNID.)	LARVAE	000001

HUNTSMAN NO. H 4106

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
48	10	06	16	8	78	98	4	0471	38	0130	42 40	65 59	079

SPECIES	SIZE	NO.CAUGHT
AHLIA. EGMONT[1]	LARVAE	1

HUNTSMAN NO. H 4107

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
44	10	07	15	8	78	98	4	0471	130	1325	42 09	65 29	123

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	JUVENILE	000002
REDFISH (SEBASTES TOTAL, UNSEPARATED)	LARVAE	000007
PEARLFISH (ECHIODON SP.)	LARVAE	000001
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	LARVAE	000031

HUNTSMAN NO. H 4108

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
12	11 02	11 8 78	98	4	0471	87	0605	43 31	66 31	102

SPECIES	SIZE	NO.CAUGHT
HADDOCK (MELANOGRAMMUS AEGLEFINUS)	#JUVENILE#	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
SEASNAIL (LIPARIS UNID.)	#LARVAE#	000001
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	#ADULT#	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000001

HUNTSMAN NO. H 4109

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
49	11 03	14 8 78	98	4	0471	97	0430	43 01	66 00	106

SPECIES	SIZE	NO.CAUGHT
HADDOCK (MELANOGRAMMUS AEGLEFINUS)	#JUVENILE#	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000002
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000003
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
MAILED SCULPIN (TRIGLOPS MURRAYI)	#JUVENILE#	000001
SEASNAIL (LIPARIS UNID.)	#LARVAE#	000008
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	#ADULT#	000022
SAND LANCES UNIDENTIFIED (AMMODYTES)	#ADULT#	000001

HUNTSMAN NO. H 4110

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
47	11 04	15 8 78	98	4	0471	78	2211	42 33	65 27	091

SPECIES	SIZE	NO.CAUGHT
OPHICHTHUS GOMESI	LARVAE	1
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000320
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000007
PEARLFISH (ECHIODON SP.)	#LARVAE#	000001
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000002
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000002
HAKE (UROPHYCIS SP.)	#LARVAE#	000001

HUNTSMAN NO. H 4111

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
45	11 05	15 8 78	98	4	0471	165	1634	42 08	65 01	—

SPECIES	SIZE	NO.CAUGHT
(BOTHUS SP.)	#LARVAE#	000001

HUNTSMAN NO. H 4111

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)

SPECIES	SIZE	NO.CAUGHT
PARACONGER SP.	LARVAE	
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
(F.LABRIDAE-WRASSES)	#LARVAE#	000001
PEARLFISH (ECHIODON SP.)	#LARVAE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000001
AMERICAN EEL (ANGUILLA ROSTRATA)	#LARVAE#	000001
OPHICHTHUS GOMESI		1

HUNTSMAN NO. H 4112

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
16	12 02	11 8 78	98	4	0471	142	1754	44 08	67 03	141

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000002

HUNTSMAN NO. H 4113

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
13	12 03	11 8 78	98	4	0471	78	0835	43 41	66 30	108

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	#ADULT#	000001

HUNTSMAN NO. H 4115

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
51	12 05	16 8 78	98	4	0471	85	1015	42 45	65 28	104

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000010
MONKFISH (LOPHIUS AMERICANUS)	#LARVAE#	000001

HUNTSMAN NO. H 4111

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)

SPECIES	SIZE	NO.CAUGHT
PARACONGER SP.	LARVAE	1
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
(F.LABRIDAE-WRASSES)	#LARVAE#	000001
PEARLFISH (ECHIODON SP.)	#LARVAE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000001
AMERICAN EEL (ANGUILLA ROSTRATA)	#LARVAE#	000001
OPHICHTHUS GOMESI		1

HUNTSMAN NO. H 4112

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
16	12 02	11 8 78	98	4	0471	142	1754	44 08	67 03	141

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000002

HUNTSMAN NO. H 4113

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
13	12 03	11 8 78	98	4	0471	78	0835	43 41	66 30	108

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	#ADULT#	000001

HUNTSMAN NO. H 4115

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
51	12 05	16 8 78	98	4	0471	85	1015	42 45	65 28	104

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000010
MONKFISH (LOPHIUS AMERICANUS)	#LARVAE#	000001

HUNTSMAN NO. H 4122

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
53	14 03	16 8 78	98	4	0471	165	1335	42 30	64 38	320

SPECIES	SIZE	NO.CAUGHT
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	&JUVENILE&	000002
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	&LARVAE&	000002
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	&LARVAE&	000001

HUNTSMAN NO. H 4122

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
53	14 03	16 8 78	98	4	0471	165	1335	42 30	64 38	320

SPECIES	SIZE	NO.CAUGHT
CONGER SP.	LARVAE	1

HUNTSMAN NO. H 4123

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
8	15 01	10 8 78	98	4	0471	140	1442	43 12	65 00	166

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	&LARVAE&	000006
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	&LARVAE&	000001
FISH (UNIDENTIFIED LARVAE)	&LARVAE&	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	&JUVENILE&	000011

HUNTSMAN NO. H 4125

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
6	17 01	10 8 78	98	4	0471	78	1119	43 41	64 45	090

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	&LARVAE&	000013
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	&LARVAE&	000005
FISH (UNIDENTIFIED LARVAE)	&LARVAE&	000002
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	&LARVAE&	000001
CUNNER (TAUTOGOLABRUS ADSPERSUS)	&LARVAE&	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	&JUVENILE&	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	&LARVAE&	000001

HUNTSMAN NO. H 4122

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
53	14	03	16	8	78	98	4	0471	165	1335	42 30	64 38	320

SPECIES	SIZE	NO.CAUGHT
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	&JUVENILE&	000002
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	&LARVAE&	000002
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	&LARVAE&	000001

HUNTSMAN NO. H 4122

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
53	14	03	16	8	78	98	4	0471	165	1335	42 30	64 38	320

SPECIES	SIZE	NO.CAUGHT
CONGER SP.	LARVAE	1

HUNTSMAN NO. H 4123

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
8	15	01	10	8	78	98	4	0471	140	1442	43 12	63 00	166

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	&LARVAE&	000006
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	&LARVAE&	000001
FISH (UNIDENTIFIED LARVAE)	&LARVAE&	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	&JUVENILE&	000011

HUNTSMAN NO. H 4125

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
6	17	01	10	8	78	98	4	0471	78	1119	43 41	64 45	090

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	&LARVAE&	000013
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	&LARVAE&	000005
FISH (UNIDENTIFIED LARVAE)	&LARVAE&	000002
FOURBEARD ROCKLING (ENCHELYOPUS/PHYCIS CIMBRIUS)	&LARVAE&	000001
CUNNER (TAUTOGOLABRUS ADSPERSUS)	&LARVAE&	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	&JUVENILE&	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	&LARVAE&	000001

HUNTSMAN NO. H 4129

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
2	21 01	9 8 78	98	4	0471	101	2136	44 15	63 50	106

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	%LARVAE%	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000002
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	%JUVENILE%	000002
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	%LARVAE%	000001
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	%LARVAE%	000002
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000020
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000002
SHANKBLENNY (LUMPENUS LUMPRETAEFORMIS)	%JUVENILE%	000002

HUNTSMAN NO. H 4130

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
1	22 01	9 8 78	98	4	0471	98	1725	44 21	63 37	099

SPECIES	SIZE	NO.CAUGHT
HADDOCK (MELANOGRAMMUS AEGLEFINUS)	%JUVENILE%	000001
SILVER HAKE (MERLUCCIUS BILINEARIS)	%LARVAE%	000003
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000015

HUNTSMAN NO. H 4130

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
1	22 01	9 8 78	98	4	0471	98	1725	44 21	63 37	099

SPECIES	SIZE	NO.CAUGHT
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	%LARVAE%	000014
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000034
CUNNER (TAUTOGOLABRUS ADSPERSUS)	%LARVAE%	000003
HAKE (UROPHYCIS SP.)	%LARVAE%	000002

END OF PROGRAM
:

HUNTSMAN NO. H 4129

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
2	21 01	9 8 78	98	4	0471	101	2134	44 15	63 50	106

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000002
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	#JUVENILE#	000001
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	#LARVAE#	000001
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000002
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000020
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000002
SHANKLEMMY (LUMPENUS LUMPRETAEFORMIS)	#JUVENILE#	000002

HUNTSMAN NO. H 4130

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
1	22 01	9 8 78	98	4	0471	98	1725	44 21	63 37	099

SPECIES	SIZE	NO.CAUGHT
HADDOCK (MELANOGRAMMUS AEGLEFINUS)	#JUVENILE#	000001
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000003
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000015

HUNTSMAN NO. H 4130

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
1	22 01	9 8 78	98	4	0471	98	1725	44 21	63 37	099

SPECIES	SIZE	NO.CAUGHT
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000014
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000034
CUNNER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000003
HAKE (UROPHYCIS SP.)	#LARVAE#	000002

END OF PROGRAM
:

SPECIES: «JUVENILE» SILVER HAKE (MERLUCCIUS BILINEARIS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
3	20	1	10	8	78	98	4	0471	119	0109	44 00	63 54	176	000002	H 4128
23	5	2	12	8	78	98	4	0471	165	1839	42 08	67 38	174	000247	H 4081
24	5	3	12	8	78	98	4	0471	42	2135	41 49	67 14	048	000038	H 4082
28	5	4	13	8	78	98	4	0471	59	0025	41 28	66 54	066	000002	H 4083
29	6	6	13	8	78	98	4	0471	165	1502	41 07	65 59	—	000001	H 4091
30	7	9	13	8	78	98	4	0471	137	1743	41 26	66 00	159	000001	H 4094
32	6	4	13	8	78	98	4	0471	70	0005	41 37	66 29	079	000005	H 4089
33	7	8	14	8	78	98	4	0471	70	0313	41 55	66 30	079	000015	H 4093
34	7	7	14	8	78	98	4	0471	165	0557	42 10	66 46	177	000048	H 4092
36	6	2	14	8	78	98	4	0471	156	1012	42 12	67 04	192	000049	H 4088
38	8	5	14	8	78	98	4	0471	165	1534	42 45	66 57	172	000001	H 4096
40	8	6	14	8	78	98	4	0471	165	0005	42 20	66 29	289	000010	H 4097
42	8	7	15	8	78	98	4	0471	80	0635	41 51	66 01	097	000011	H 4098

SPECIES: «LARVAE» SILVER HAKE (MERLUCCIUS BILINEARIS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	22	1	9	8	78	98	4	0471	98	1725	44 21	63 37	099	000003	H 4130
2	21	1	9	8	78	98	4	0471	101	2136	44 15	63 50	106	000001	H 4129
4	19	1	10	8	78	98	4	0471	93	0437	44 03	64 16	073	000001	H 4127
21	6	1	12	8	78	98	4	0471	165	1300	42 31	67 27	262	000001	H 4087
23	5	2	12	8	78	98	4	0471	165	1839	42 08	67 38	174	000105	H 4081
24	5	3	12	8	78	98	4	0471	42	2135	41 49	67 14	048	000006	H 4082
31	6	5	13	8	78	98	4	0471	85	2005	41 22	66 14	108	000001	H 4090
33	7	8	14	8	78	98	4	0471	70	0313	41 55	66 30	079	000001	H 4093
34	7	7	14	8	78	98	4	0471	165	0557	42 10	66 46	177	000001	H 4092
36	6	2	14	8	78	98	4	0471	156	1012	42 12	67 04	192	000003	H 4088
38	8	5	14	8	78	98	4	0471	165	1534	42 45	66 57	172	000002	H 4096
46	12	6	15	8	78	98	4	0471	113	1858	42 22	65 00	130	000004	H 4116
47	11	4	15	8	78	98	4	0471	78	2211	42 33	65 27	091	000020	H 4110
48	10	6	16	8	78	98	4	0471	38	0130	42 40	65 59	079	000089	H 4106

SPECIES: «JUVENILE» REDFISH (SEBASTES TOTAL, UNSEPARATED)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
21	6	1	12	8	78	98	4	0471	165	1300	42 31	67 27	262	000001	H 4087
22	5	1	12	8	78	98	4	0471	165	1558	42 16	67 41	230	000002	H 4080
26	5	5	13	8	78	98	4	0471	75	0400	41 05	66 30	088	000001	H 4084
28	5	7	13	8	78	98	4	0471	165	1110	40 34	66 00	—	000001	H 4086
29	6	6	13	8	78	98	4	0471	165	1502	41 07	65 59	—	000001	H 4091
34	7	7	14	8	78	98	4	0471	165	0557	42 10	66 46	177	000001	H 4092
36	6	2	14	8	78	98	4	0471	156	1012	42 12	67 04	192	000001	H 4088
39	9	5	14	8	78	98	4	0471	118	1830	42 44	66 29	121	000001	H 4100
40	8	6	14	8	78	98	4	0471	165	0005	42 20	66 29	289	000004	H 4097
41	9	6	15	8	78	98	4	0471	165	0259	42 13	65 58	236	000002	H 4101
44	10	7	15	8	78	98	4	0471	130	1325	42 09	65 29	123	000002	H 4107
50	13	3	16	8	78	98	4	0471	94	0747	43 01	65 29	113	000001	H 4119

SPECIES: «JUVENILE» SILVER HAKE (MERLUCCIUS BILINEARIS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
3	20	1	10	8	78	98	4	0471	119	0109	44 00	63 54	174	000002	H 4126
23	5	2	12	8	78	98	4	0471	165	1839	42 06	67 38	174	000247	H 4081
24	5	3	12	8	78	98	4	0471	42	2135	41 49	67 14	048	000038	H 4082
25	5	4	13	8	78	98	4	0471	59	0025	41 28	66 54	066	000002	H 4083
29	6	6	13	8	78	98	4	0471	165	1502	41 07	65 59	---	000001	H 4091
30	7	9	13	8	78	98	4	0471	137	1745	41 26	66 00	159	000001	H 4094
32	6	4	13	8	78	98	4	0471	70	0005	41 37	66 29	079	000005	H 4089
33	7	8	14	8	78	98	4	0471	70	0313	41 55	66 30	079	000015	H 4093
34	7	7	14	8	78	98	4	0471	165	0557	42 10	66 46	177	000048	H 4092
36	6	2	14	8	78	98	4	0471	156	1012	42 12	67 04	192	000049	H 4088
38	8	5	14	8	78	98	4	0471	1534	42 45	66 57	172	000001	H 4096
40	8	6	14	8	78	98	4	0471	165	0005	42 20	66 29	289	000010	H 4097
42	8	7	15	8	78	98	4	0471	80	0635	41 51	66 01	097	000011	H 4098

SPECIES: «LARVAE» SILVER HAKE (MERLUCCIUS BILINEARIS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	22	1	9	8	78	98	4	0471	98	1725	44 21	63 37	099	000003	H 4130
2	21	1	9	8	78	98	4	0471	101	2136	44 15	63 50	106	000001	H 4129
4	19	1	10	8	78	98	4	0471	93	0437	44 03	64 16	073	000001	H 4127
21	4	1	12	8	78	98	4	0471	165	1300	42 31	67 27	262	000001	H 4087
23	5	2	12	8	78	98	4	0471	165	1839	42 08	67 38	174	000105	H 4081
24	5	3	12	8	78	98	4	0471	42	2135	41 49	67 14	048	000006	H 4082
31	6	5	13	8	78	98	4	0471	85	2005	41 22	66 14	108	000001	H 4095
33	7	8	14	8	78	98	4	0471	70	0313	41 55	66 30	079	000001	H 4093
34	7	7	14	8	78	98	4	0471	165	0557	42 10	66 46	177	000001	H 4092
36	6	2	14	8	78	98	4	0471	156	1012	42 12	67 04	192	000003	H 4088
38	8	5	14	8	78	98	4	0471	165	1534	42 45	66 57	172	000002	H 4096
46	12	6	15	8	78	98	4	0471	113	1858	42 22	65 00	130	000004	H 4116
47	11	4	15	8	78	98	4	0471	78	2211	42 33	65 27	091	000020	H 4110
48	10	6	16	8	78	98	4	0471	38	0130	42 40	65 59	079	000089	H 4106

SPECIES: «JUVENILE» REDFISH (SEBASTES TOTAL, UNSEPARATED)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
21	4	1	12	8	78	98	4	0471	165	1300	42 31	67 27	262	000001	H 4087
22	5	1	12	8	78	98	4	0471	165	1558	42 16	67 41	230	000002	H 4080
26	5	5	13	8	78	98	4	0471	75	0400	41 05	66 30	088	000001	H 4084
28	5	7	13	8	78	98	4	0471	165	1110	40 34	66 00	---	000001	H 4086
29	6	6	13	8	78	98	4	0471	165	1502	41 07	65 59	---	000001	H 4091
34	7	7	14	8	78	98	4	0471	165	0557	42 10	66 46	177	000001	H 4092
36	6	2	14	8	78	98	4	0471	156	1012	42 12	67 04	192	000001	H 4088
39	9	5	14	8	78	98	4	0471	118	1830	42 44	66 29	121	000001	H 4100
40	8	6	14	8	78	98	4	0471	165	0005	42 20	66 29	289	000004	H 4097
41	9	6	15	8	78	98	4	0471	165	0259	42 13	65 58	236	000002	H 4101
44	10	7	15	8	78	98	4	0471	130	1325	42 09	65 29	123	000002	H 4107
50	13	3	16	8	78	98	4	0471	94	0747	43 01	65 29	113	000001	H 4119

SPECIES: &JUVENILE& AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
2	21	1	9	8	78	98	4	0471	101	2136	44 15	63 50	106	000002	H 4129
4	19	1	10	8	78	98	4	0471	93	0437	44 03	64 16	073	000002	H 4127

SPECIES: &LARVAE& AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
2	21	1	9	8	78	98	4	0471	101	2136	44 15	63 50	106	000001	H 4129
3	20	1	10	8	78	98	4	0471	119	0109	44 00	63 54	176	000001	H 4128
5	18	1	10	8	78	98	4	0471	119	0800	43 48	64 29	126	000003	H 4126
6	17	1	10	8	78	98	4	0471	78	1119	43 41	64 45	090	000005	H 4125
8	15	1	10	8	78	98	4	0471	140	1442	43 12	65 20	166	000001	H 4123

SPECIES: &JUVENILE& WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
53	14	3	16	8	78	98	4	0471	165	1335	42 30	64 38	320	000002	H 4122

SPECIES: &LARVAE& WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	22	1	9	8	78	98	4	0471	98	1725	44 21	63 37	099	000014	H 4130
2	21	1	9	8	78	98	4	0471	101	2136	44 15	63 50	106	000002	H 4129
4	19	1	10	8	78	98	4	0471	93	0437	44 03	64 16	073	000001	H 4127
22	5	2	12	8	78	98	4	0471	165	1839	42 08	67 38	174	000001	H 4081
24	5	3	12	8	78	98	4	0471	42	2135	41 49	67 14	048	000002	H 4082
26	5	5	13	8	78	98	4	0471	75	0400	41 05	66 30	088	000001	H 4084
34	7	7	14	8	78	98	4	0471	165	0557	42 10	66 46	177	000004	H 4092
36	6	2	14	8	78	98	4	0471	156	1012	42 12	67 04	192	000001	H 4088
42	8	7	15	8	78	98	4	0471	80	0635	41 51	66 01	097	000001	H 4098
44	10	7	15	8	78	98	4	0471	130	1325	42 09	65 29	123	000001	H 4107
46	12	6	15	8	78	98	4	0471	113	1858	42 22	65 00	130	000001	H 4116
47	11	4	15	8	78	98	4	0471	78	2211	42 33	65 27	091	000002	H 4110
48	10	6	16	8	78	98	4	0471	38	0130	42 40	65 59	079	000002	H 410e
53	14	3	16	8	78	98	4	0471	165	1335	42 30	64 38	320	000002	H 4122

SPECIES: &JUVENILE& YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
25	5	4	13	8	78	98	4	0471	59	0025	41 28	66 54	066	000001	H 4083
26	5	5	13	8	78	98	4	0471	75	0400	41 05	66 30	088	000001	H 4084
32	6	4	13	8	78	98	4	0471	70	0005	41 37	66 29	079	000006	H 4089
33	7	6	14	8	78	98	4	0471	70	0313	41 55	66 30	079	000011	H 4093
34	7	7	14	8	78	98	4	0471	165	0557	42 10	66 46	177	000003	H 4092
36	6	2	14	8	78	98	4	0471	156	1012	42 12	67 04	192	000001	H 4088

SPECIES: &JUVENILE& AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
2	21	1	9 8 78	98	4	0471	101	2136	44 15	63 50	106	000002	H 4129
4	19	1	10 8 78	98	4	0471	93	0437	44 03	64 16	073	000002	H 4127

SPECIES: &LARVAE& AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
2	21	1	9 8 78	98	4	0471	101	2136	44 15	63 50	106	000001	H 4129
3	20	1	10 8 78	98	4	0471	119	0109	44 00	63 54	176	000001	H 4128
5	18	1	10 8 78	98	4	0471	119	0800	43 48	64 29	126	000003	H 4126
6	17	1	10 8 78	98	4	0471	78	1119	43 41	64 45	090	000005	H 4125
8	15	1	10 8 78	98	4	0471	140	1442	43 12	65 30	166	000001	H 4123

SPECIES: &JUVENILE& WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
53	14	3	16 8 78	98	4	0471	165	1335	42 30	64 38	320	000002	H 4122

SPECIES: &LARVAE& WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	22	1	9 8 78	98	4	0471	98	1725	44 21	63 37	099	000014	H 4130
2	21	1	9 8 78	98	4	0471	101	2136	44 15	63 50	106	000002	H 4129
4	19	1	10 8 78	98	4	0471	93	0437	44 03	64 16	073	000001	H 4127
23	5	2	12 8 78	98	4	0471	165	1839	42 58	67 38	174	000001	H 4081
24	5	3	12 8 78	98	4	0471	42	2135	41 49	67 14	048	000002	H 4082
26	5	5	13 8 78	98	4	0471	75	0400	41 05	66 30	088	000001	H 4084
34	7	7	14 8 78	98	4	0471	165	0557	42 10	66 46	177	000004	H 4092
36	6	2	14 8 78	98	4	0471	156	1012	42 12	67 04	192	000001	H 4088
42	8	7	15 8 78	98	4	0471	80	0635	41 51	66 01	097	000001	H 4098
44	10	7	15 8 78	98	4	0471	130	1325	42 09	65 29	123	000001	H 4107
46	12	6	15 8 78	98	4	0471	113	1858	42 22	65 00	130	000001	H 4116
47	11	4	15 8 78	98	4	0471	78	2211	42 33	65 27	091	000002	H 4110
48	10	6	16 8 78	98	4	0471	38	0130	42 40	65 59	079	000002	H 4106
53	14	3	16 8 78	98	4	0471	165	1335	42 30	64 38	320	000002	H 4122

SPECIES: &JUVENILE& YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
25	5	4	13 8 78	98	4	0471	59	0025	41 28	66 54	066	000001	H 4083
26	5	5	13 8 78	98	4	0471	75	0400	41 05	66 30	088	000001	H 4084
32	6	4	13 8 78	98	4	0471	70	0005	41 37	66 29	079	000006	H 4089
33	7	8	14 8 78	98	4	0471	70	0313	41 55	66 30	079	000011	H 4093
34	7	7	14 8 78	98	4	0471	165	0557	42 10	66 46	177	000003	H 4092
36	6	2	14 8 78	98	4	0471	156	1012	42 12	67 04	192	000001	H 4088

SPECIES: #LARVAE# FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(m)	NUMBER CAUGHT	HUNTSMAN NUMBER
6	17	1	10	8	78	98	4	0471	78	1119	43 41	64 45	090	000001	H 4125
23	5	2	12	8	78	98	4	0471	165	1839	42 08	67 38	174	000001	H 4081

SPECIES: #LARVAE# CUNNER (TAUTOGOLABRUS ADSPERSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(m)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	22	1	9	8	78	98	4	0471	98	1725	44 21	63 37	099	000003	H 4130
5	18	1	10	8	78	98	4	0471	119	0800	43 48	64 29	126	000001	H 4126

SPECIES: #LARVAE# CUNNER (TAUTOGOLABRUS ADSPERSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(m)	NUMBER CAUGHT	HUNTSMAN NUMBER
6	17	1	10	8	78	98	4	0471	78	1119	43 41	64 45	090	000001	H 4125
22	5	4	13	8	78	98	4	0471	59	0025	41 28	66 54	066	000001	H 4083

SPECIES: #JUVENILE# WINDOWPANE (SCOPHTHALMUS AQUOSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(m)	NUMBER CAUGHT	HUNTSMAN NUMBER
24	5	3	12	8	78	98	4	0471	42	2135	41 49	67 14	048	000147	H 4082
22	5	4	13	8	78	98	4	0471	59	0025	41 28	66 54	066	000083	H 4083
27	5	6	13	8	78	98	4	0471	75	0610	40 54	66 22	---	000001	H 4085

SPECIES: #LARVAE# WINDOWPANE (SCOPHTHALMUS AQUOSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(m)	NUMBER CAUGHT	HUNTSMAN NUMBER
24	5	3	12	8	78	98	4	0471	42	2135	41 49	67 14	048	000002	H 4082
25	5	4	13	8	78	98	4	0471	59	0025	41 28	66 54	066	000002	H 4083
26	5	5	13	8	78	98	4	0471	75	0400	41 05	66 30	088	000004	H 4084
28	5	7	13	8	78	98	4	0471	165	1110	40 34	66 00	---	000001	H 4086

SPECIES: #JUVENILE# LANTERNFISH (MYCTOPHIDAE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(m)	NUMBER CAUGHT	HUNTSMAN NUMBER
40	8	6	14	8	78	98	4	0471	165	0005	42 20	66 29	289	000001	H 4097
41	9	6	15	8	78	98	4	0471	165	0259	42 13	65 58	236	000004	H 4101

SPECIES: #LARVAE# FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
6	17	1	10 8 78	98	4	0471	78	1119	43 41	64 45	090	000001	H 4125
23	5	2	12 8 78	98	4	0471	165	1839	42 08	67 38	174	000001	H 4081

SPECIES: #LARVAE# CUNNER (TAUTOGOLABRUS ADSPERSUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	22	1	9 8 78	98	4	0471	98	1725	44 21	63 37	099	000003	H 4130
5	18	1	10 8 78	98	4	0471	119	0800	43 48	64 29	126	000001	H 4126

SPECIES: #LARVAE# CUNNER (TAUTOGOLABRUS ADSPERSUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
6	17	1	10 8 78	98	4	0471	78	1119	43 41	64 45	090	000001	H 4125
22	5	4	13 8 78	98	4	0471	59	0025	41 28	66 54	066	000001	H 4083

SPECIES: #JUVENILE# WINDOWPANE (SCOPHTHALMUS AQUOSUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
24	5	3	12 8 78	98	4	0471	42	2135	41 49	67 14	048	000147	H 4082
22	5	4	13 8 78	98	4	0471	59	0025	41 28	66 54	066	000083	H 4083
27	5	6	13 8 78	98	4	0471	75	0610	40 54	66 22	---	000001	H 4085

SPECIES: #LARVAE# WINDOWPANE (SCOPHTHALMUS AQUOSUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
24	5	3	12 8 78	98	4	0471	42	2135	41 49	67 14	048	000002	H 4082
25	5	4	13 8 78	98	4	0471	59	0025	41 28	66 54	066	000002	H 4083
26	5	5	13 8 78	98	4	0471	75	0400	41 05	66 30	088	000004	H 4084
28	5	7	13 8 78	98	4	0471	165	1110	40 34	66 00	---	000001	H 4086

SPECIES: #JUVENILE# LANTERNFISH (MYCTOPHIDAE)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
40	8	6	14 8 78	98	4	0471	165	0005	42 20	66 29	289	000001	H 4097
41	9	6	15 8 78	98	4	0471	165	0259	42 13	65 58	236	000004	H 4101

SPECIES: #LARVAE# CODS (GADIDAE F.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
19	9	4	12	8	78	98	4	0471	142	0601	43 02	66 48	145	000001	H 4099
48	10	6	16	8	78	98	4	0471	38	0130	42 40	65 59	079	000001	H 4106

SPECIES: #LARVAE# (LAMPANYCTUS SP.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
28	5	7	13	8	78	98	4	0471	165	1110	40 34	66 00	—	000002	H 4086
34	7	7	14	8	78	98	4	0471	165	0557	42 10	66 46	177	000001	H 4092

SPECIES: #JUVENILE# NAILED SCULPIN (TRIGLOPS MURRAYI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
49	11	3	16	8	78	98	4	0471	97	0430	43 01	66 00	106	000001	H 4109

SPECIES: #JUVENILE# SCULPIN (HYDROCEPHALUS UNIDENTIFIED)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
34	7	7	14	8	78	98	4	0471	165	0557	42 10	66 46	177	000008	H 4092

SPECIES: #LARVAE# SCULPIN (HYDROCEPHALUS UNIDENTIFIED)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
11	10	5	11	8	78	98	4	0471	78	0302	43 07	66 30	095	000001	H 4105

SPECIES: #JUVENILE# ALLIGATORFISH (ASPIDOPHOROIDES MONOPTERYGIUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
4	19	1	10	8	78	98	4	0471	93	0437	44 03	64 16	073	000001	H 4127

SPECIES: #LARVAE# HOOKFISH (LOPHIUS AMERICANUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
36	6	2	14	8	78	98	4	0471	156	1012	42 12	67 04	192	000001	H 4088
50	13	3	16	8	78	98	4	0471	94	0747	43 01	65 29	113	000002	H 4119
51	12	5	16	8	78	98	4	0471	85	1015	42 45	65 28	104	000001	H 4115

SPECIES: #LARVAE# CODS (GADIDAE F.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
19	9	4	12	8	78	98	4	0471	142	0601	43 02	66 48	145	000001	H 4099
48	10	6	16	8	78	98	4	0471	38	0130	42 40	65 59	079	000001	H 4106

SPECIES: #LARVAE# (LAMPANYCTUS SP.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
28	5	7	13	8	78	98	4	0471	165	1110	40 34	66 00	—	000002	H 4086
34	7	7	14	8	78	98	4	0471	165	0557	42 10	66 46	177	000001	H 4092

SPECIES: #JUVENILE# NAILED SCULPIN (TRIGLOPS MURRAYI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
49	11	3	16	8	78	98	4	0471	97	0430	43 01	66 00	106	000001	H 4109

SPECIES: #JUVENILE# SCULPIN (MYOXOCEPHALUS UNIDENTIFIED)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
34	7	7	14	8	78	98	4	0471	165	0557	42 10	66 46	177	000008	H 4092

SPECIES: #LARVAE# SCULPIN (MYOXOCEPHALUS UNIDENTIFIED)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
11	10	5	11	8	78	98	4	0471	78	0302	43 07	66 30	095	000001	H 4105

SPECIES: #JUVENILE# ALLIGATORFISH (ASPIDOPHOROIDES MONOPTERYGIUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
4	19	1	10	8	78	98	4	0471	93	0437	44 03	64 16	073	000001	H 4127

SPECIES: #LARVAE# MONKFISH (LOPHIUS AMERICANUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
36	6	2	14	8	78	98	4	0471	156	1012	42 12	67 04	192	000001	H 4088
50	13	3	16	8	78	98	4	0471	94	0747	43 01	65 29	113	000002	H 4119
51	12	5	16	8	78	98	4	0471	85	1015	42 45	65 28	104	000001	H 4115

SPECIES: #JUVENILE# SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
2	21	1	9	8	78	98	4	0471	101	2136	44 15	63 50	106	000002	H 4129
3	20	1	10	8	78	98	4	0471	119	0109	44 00	63 54	176	000001	H 4128
5	18	1	10	8	78	98	4	0471	119	0800	43 46	64 29	126	000001	H 4126
6	17	1	10	8	78	98	4	0471	78	1119	43 41	64 45	090	000004	H 4125
8	15	1	10	8	78	98	4	0471	140	1442	43 12	65 00	166	000011	H 4123
12	11	2	11	8	78	98	4	0471	87	0605	43 31	64 21	102	000001	H 4108

SPECIES: #LARVAE# SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
3	20	1	10	8	78	98	4	0471	119	0109	44 00	63 54	176	000001	H 4128
6	17	1	10	8	78	98	4	0471	78	1119	43 41	64 45	090	000001	H 4125

SPECIES: #JUVENILE# SHAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
2	21	1	9	8	78	98	4	0471	101	2136	44 15	63 50	106	000002	H 4129

SPECIES: #LARVAE# RADIATED SHANNY (ULVARIA SUBBIFURCATA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
50	13	3	16	8	78	98	4	0471	94	0747	43 01	65 29	113	000001	H 4119

SPECIES: #LARVAE# WHITE BARRACUDINA (NOTOLEPIS RISSOI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
15	13	1	11	8	78	98	4	0471	176	1537	44 14	64 50	185	000001	H 4117
26	5	7	13	8	78	98	4	0471	142	1110	40 34	66 00	—	000001	H 4084
46	12	6	15	8	78	98	4	0471	113	1858	42 22	65 00	130	000001	H 4116

SPECIES: #LARVAE# CUSK-EELS (OPHIDIIDAE INCLUDES BROTULIDAE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
28	5	7	13	8	78	98	4	0471	142	1110	40 34	66 00	—	000001	H 4084

SPECIES: #JUVENILE# SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
2	21	1	9 8 78	98	4	0471	101	2136	44 15	63 50	106	000002	H 4129
3	20	1	10 8 78	98	4	0471	119	0109	44 00	63 54	176	000001	H 4128
5	18	1	10 8 78	98	4	0471	119	0800	43 46	64 29	126	000001	H 4126
6	17	1	10 8 78	98	4	0471	78	1119	43 41	64 45	090	000004	H 4125
8	15	1	10 8 78	98	4	0471	140	1442	43 17	65 00	166	000011	H 4123
12	11	2	11 8 78	98	4	0471	87	0605	43 31	66 21	102	000001	H 4108

SPECIES: #LARVAE# SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
3	20	1	10 8 78	98	4	0471	119	0109	44 00	63 54	176	000001	H 4128
6	17	1	10 8 78	98	4	0471	78	1119	43 41	64 45	090	000001	H 4125

SPECIES: #JUVENILE# SHANKLEMMY (LUMPENUS LUMPRETAEFORMIS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
2	21	1	9 8 78	98	4	0471	101	2136	44 15	63 50	106	000002	H 4129

SPECIES: #LARVAE# RADIATED SHANNY (ULVARIA SUBBIFURCATA)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
50	13	3	16 8 78	98	4	0471	94	0747	43 01	65 29	113	000001	H 4119

SPECIES: #LARVAE# WHITE BARRACUDINA (NOTOLEPIS RISSOI)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
15	13	1	11 8 78	98	4	0471	176	1537	44 14	66 50	185	000001	H 4117
26	5	7	13 8 78	98	4	0471	165	1110	40 34	66 00	---	000001	H 4086
46	12	6	15 8 78	98	4	0471	113	1858	42 22	65 00	130	000001	H 4116

SPECIES: #LARVAE# CUSK-EELS (OPHIDIIDAE INCLUDES BROTULIDAE)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
28	5	7	13 8 78	98	4	0471	165	1110	40 34	66 00	---	000001	H 4086

Appendix 2, Table 4. Cubic meters of water strained at each station on H005 calculated from flowmeter readings and/or distance towed by net type.

6'ISAAC'S-KIDD

CONSECUTIVE STATION NO.	LINE	NUMBER	LATITUDE	LONGITUDE	BOTTOM DEPTH	GEAR DEPTH	M3/MS
1	22	01	44 21	63 37	99	98	13651
2	21	01	44 15	63 50	106	101	13651
3	20	01	44 00	63 54	176	119	13651
4	19	01	44 03	64 16	73	73	13651
5	18	01	43 48	64 29	126	119	13651
6	17	01	43 41	64 45	90	78	13651
7	16	01	43 31	64 59	86	71	13651
8	15	01	43 12	65 00	166	140	13651
9	14	01	43 15	65 28	59	46	13651
10	12	04	43 14	66 00	49	42	13651
11	10	05	43 07	66 30	95	78	13651
12	11	02	43 31	66 31	102	87	13651
13	12	03	43 41	66 30	108	78	13651
14	13	02	43 55	66 28	90	63	13651
15	13	01	44 14	66 50	185	176	13651
16	12	02	44 08	67 03	141	142	13651
17	10	03	43 42	67 09	146	118	13651
18	10	04	43 27	66 50	159	165	13651
19	09	04	43 02	66 48	145	142	13651
20	08	04	43 06	67 17	199	156	13651
21	06	01	42 31	67 27	262	165	13651
22	05	01	42 16	67 41	230	165	13651
23	05	02	42 08	67 38	174	165	13651
24	05	03	41 49	67 14	48	42	13651
25	05	04	41 28	66 54	66	59	13651
26	05	05	41 05	66 30	88	75	13651
27	05	06	40 54	66 22	999	75	13651
28	05	07	40 34	66 00	999	165	13651
29	06	06	41 07	65 59	999	165	13651
30	07	09	41 26	66 00	159	137	13651
31	06	05	41 22	66 14	108	85	13651
32	06	04	41 37	66 29	79	70	13651
33	07	08	41 55	66 30	79	70	13651
34	07	07	42 10	66 44	177	165	13651
35	06	02	42 12	67 04	192	156	13651
38	08	05	42 45	66 57	172	165	13651
39	09	05	42 44	66 29	121	118	13651
40	08	06	42 20	66 29	289	165	13651
41	09	06	42 13	65 58	236	165	13651
42	08	07	41 51	66 01	97	80	13651
43	09	07	41 48	65 31	999	165	13651
44	10	07	42 09	65 29	123	130	13651
45	11	05	42 08	65 01	999	165	13651
46	12	06	42 22	65 00	130	113	13651
47	11	04	42 33	65 27	91	78	13651
48	10	06	42 40	65 59	79	38	13651
49	11	03	43 01	66 00	106	97	13651
50	13	03	43 01	65 29	113	94	13651
51	12	05	42 45	65 28	104	85	13651
52	13	04	42 33	64 58	113	101	13651
53	14	03	42 30	64 35	320	165	13651

Appendix 2, Table 4. Cubic meters of water strained at each station on H005 calculated from flowmeter readings and/or distance towed by net type.

6'ISAAC'S-KIDD

CONSECUTIVE STATION NO.	LINE	NUMBER	LATITUDE	LONGITUDE	BOTTOM DEPTH	GEAR DEPTH	M3/M5
1	22	01	44 21	63 37	99	98	13651
2	21	01	44 15	63 50	106	101	13651
3	20	01	44 00	63 54	176	119	13651
4	19	01	44 03	64 16	75	93	13651
5	18	01	43 48	64 29	126	119	13651
6	17	01	43 41	64 45	90	78	13651
7	16	01	43 31	64 59	84	71	13651
8	15	01	43 12	65 00	166	140	13651
9	14	01	43 15	65 28	59	46	13651
10	12	04	43 14	66 00	49	42	13651
11	10	05	43 07	66 30	95	78	13651
12	11	02	43 31	66 31	102	87	13651
13	12	03	43 41	66 30	108	78	13651
14	13	02	43 55	66 28	90	63	13651
15	13	01	44 14	66 50	185	176	13651
16	12	02	44 08	67 03	141	142	13651
17	10	03	43 42	67 09	146	118	13651
18	10	04	43 27	66 50	159	165	13651
19	09	04	43 02	66 48	145	142	13651
20	08	04	43 06	67 17	199	156	13651
21	06	01	42 31	67 27	262	165	13651
22	05	01	42 16	67 41	230	165	13651
23	05	02	42 08	67 38	174	165	13651
24	05	03	41 49	67 14	48	42	13651
25	05	04	41 28	66 54	66	59	13651
26	05	05	41 35	66 30	88	75	13651
27	05	06	40 54	66 22	999	75	13651
28	05	07	40 34	66 00	999	165	13651
29	06	06	41 07	65 59	999	165	13651
30	07	09	41 26	66 00	159	137	13651
31	06	05	41 22	66 14	108	85	13651
32	06	04	41 37	66 29	79	70	13651
33	07	05	41 55	66 30	79	70	13651
34	07	07	42 10	66 46	177	165	13651
36	06	02	42 12	67 04	192	156	13651
38	08	05	42 45	66 57	172	165	13651
39	09	05	42 44	66 29	121	118	13651
40	08	06	42 20	66 29	289	165	13651
41	09	06	42 13	65 58	236	165	13651
42	08	07	41 51	66 01	97	80	13651
43	09	07	41 48	65 31	999	165	13651
44	10	07	42 09	65 29	123	130	13651
45	11	05	42 08	65 01	999	165	13651
46	12	06	42 22	65 00	130	113	13651
47	11	04	42 33	65 27	91	78	13651
48	10	06	42 40	65 59	79	38	13651
49	11	03	43 01	66 00	106	97	13651
50	13	03	43 01	65 29	113	94	13651
51	12	05	42 45	65 28	104	85	13651
52	13	04	42 33	64 58	113	101	13651
53	14	03	42 30	64 35	320	165	13651

SPECIES: #JUVENILE# 14 SILVER HAKE (MERLUCCIUS BILINEARIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
3	20	01	44 00	63 54	15	2
23	05	02	42 08	67 38	1859	247
24	05	03	41 49	67 14	278	36
25	05	04	41 28	66 54	15	2
29	06	06	41 07	65 59	7	1
30	07	09	41 26	66 00	7	1
32	06	04	41 37	66 29	37	5
33	07	08	41 55	66 30	110	15
34	07	07	42 10	66 46	352	48
36	04	02	42 12	67 04	359	49
38	08	05	42 45	66 57	7	1
40	08	06	42 20	66 29	73	10
42	08	07	41 51	66 01	81	11

SPECIES: #LARVAE# 14 SILVER HAKE (MERLUCCIUS BILINEARIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
1	22	01	44 21	63 37	22	3
2	21	01	44 15	63 50	7	1
4	19	01	44 03	64 16	7	1
21	06	01	42 31	67 27	7	1
23	05	02	42 08	67 38	749	105
24	05	03	41 49	67 14	44	6
31	06	05	41 22	66 14	7	1
33	07	08	41 55	66 30	7	1
34	07	07	42 10	66 46	7	1
36	04	02	42 12	67 04	22	3
38	08	05	42 45	66 57	15	2
46	12	06	42 22	65 00	29	4
47	11	04	42 33	65 27	147	20
48	10	06	42 40	65 59	652	89

& VC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #JUVENILE# 23 REDFISH (SEBASTES TOTAL, UNSEPARATED)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
21	06	01	42 31	67 27	7	1
22	05	01	42 16	67 41	15	2
26	05	05	41 05	66 30	7	1
28	05	07	40 34	66 00	7	1
29	06	06	41 07	65 59	7	1
34	07	07	42 10	66 46	7	1
36	04	02	42 12	67 04	7	1
39	09	05	42 44	66 29	7	1
40	08	06	42 20	66 29	29	4
41	09	06	42 13	65 58	15	2
44	10	07	42 09	65 29	15	2
50	13	03	43 01	65 29	7	1

SPECIES: &JUVENILE& 14 SILVER HAKE (MERLUCCIUS BILINEARIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
3	20	01	44 00	63 54	15	2
23	05	02	42 08	67 38	1959	247
24	05	03	41 49	67 14	278	36
25	05	04	41 28	66 54	15	2
29	06	06	41 07	65 59	7	1
30	07	09	41 26	66 00	7	1
32	06	04	41 37	66 29	37	5
33	07	08	41 55	66 30	110	15
34	07	07	42 10	66 46	352	48
36	06	02	42 12	67 04	359	49
38	08	05	42 45	66 57	7	1
40	08	06	42 20	66 29	73	10
42	08	07	41 51	66 01	81	11

SPECIES: &LARVAE& 14 SILVER HAKE (MERLUCCIUS BILINEARIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6 ISAAC'S-KIDD (A)	(B)
1	22	01	44 21	63 37	22	3
2	21	01	44 15	63 50	7	1
4	19	01	44 03	64 16	7	1
21	06	01	42 31	67 27	7	1
23	05	02	42 08	67 38	749	105
24	05	03	41 49	67 14	44	6
31	06	05	41 22	66 14	7	1
33	07	08	41 55	66 30	7	1
34	07	07	42 10	66 46	7	1
36	06	02	42 12	67 04	22	3
38	08	05	42 45	66 57	15	2
46	12	06	42 22	65 00	29	4
47	11	04	42 33	65 27	147	20
48	10	06	42 40	65 59	652	89

6 VC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: &JUVENILE& 23 REDFISH (SEBASTES TOTAL, UNSEPARATED)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
21	06	01	42 31	67 27	7	1
22	05	01	42 16	67 41	15	2
26	05	05	41 05	66 30	7	1
28	05	07	40 34	66 00	7	1
29	06	06	41 07	65 59	7	1
34	07	07	42 10	66 46	7	1
36	06	02	42 12	67 04	7	1
39	09	05	42 44	66 29	7	1
40	08	06	42 20	66 29	29	4
41	09	06	42 13	65 58	15	2
44	10	07	42 09	65 29	15	2
50	13	03	43 01	65 29	7	1

SPECIES: &JUVENILE& 40 AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6 ISAAC'S-KIDD (A)	(B)
2	21	01	44 15	63 50	15	2
4	19	01	44 03	64 16	15	2

& NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: &LARVAE& 40 AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
2	21	01	44 15	63 50	7	1
3	20	01	44 00	63 54	7	1
5	18	01	43 48	64 29	22	3
6	17	01	43 41	64 45	37	5
8	15	01	43 12	65 00	7	1

SPECIES: &JUVENILE& 41 WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
53	14	03	42 30	64 38	15	2

SPECIES: &LARVAE& 41 WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
1	22	01	44 21	63 37	103	14
2	21	01	44 15	63 50	15	2
4	19	01	44 03	64 16	7	1
23	05	02	42 08	67 38	7	1
24	05	03	41 49	67 14	15	2
26	05	05	41 05	66 30	7	1
34	07	07	42 10	66 46	29	4
36	06	02	42 12	67 04	7	1
42	08	07	41 51	66 01	7	1
44	10	07	42 09	65 29	7	1
46	12	06	42 22	65 00	7	1
47	11	04	42 33	65 27	15	2
48	10	06	42 40	65 59	15	2
53	14	03	42 30	64 38	15	2

& NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #JUVENILE# 40 AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	# ISAAC'S-KIDD (A)	(B)
2	21	01	44 15	63 50	15	2
4	19	01	44 03	64 16	15	2

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# 40 AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	#'ISAAC'S-KIDD (A)	(B)
2	21	01	44 15	63 50	7	1
3	20	01	44 00	63 54	7	1
5	18	01	43 48	64 29	22	3
6	17	01	43 41	64 45	37	5
8	15	01	43 12	65 00	7	1

SPECIES: #JUVENILE# 41 WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	#'ISAAC'S-KIDD (A)	(B)
53	14	03	42 30	64 38	15	2

SPECIES: #LARVAE# 41 WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	#'ISAAC'S-KIDD (A)	(B)
1	22	01	44 21	63 37	103	14
2	21	01	44 15	63 50	15	2
4	19	01	44 03	64 16	7	1
23	05	02	42 08	67 38	7	1
24	05	03	41 49	67 14	15	2
26	05	05	41 05	66 30	7	1
34	07	07	42 10	66 46	29	4
36	06	02	42 12	67 04	7	1
42	08	07	41 51	66 01	7	1
44	10	07	42 09	65 29	7	1
46	12	06	42 22	65 00	7	1
47	11	04	42 33	65 27	15	2
48	10	06	42 40	65 59	15	2
53	14	03	42 30	64 38	15	2

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #JUVENILE# 114 FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
11	10	05	43 07	66 30	7	1

SPECIES: #LARVAE# 114 FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
6	17	01	43 41	64 45	7	1
23	05	02	42 08	67 38	7	1

SPECIES: #LARVAE# 122 CUNNER (TAUTOGOLABRUS ADSPERSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
1	22	01	44 21	63 37	22	3

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# 122 CUNNER (TAUTOGOLABRUS ADSPERSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
5	13	01	43 48	64 29	7	1
6	17	01	43 41	64 45	7	1
25	05	04	41 28	66 54	7	1

SPECIES: #JUVENILE# 143 WINDOWPANE (SCOPHTHALMUS AQUOSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
24	05	03	41 49	67 14	1077	147
25	05	04	41 28	66 54	608	83
27	05	06	40 54	66 22	7	1

SPECIES: #LARVAE# 143 WINDOWPANE (SCOPHTHALMUS AQUOSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
24	05	03	41 49	67 14	15	2
25	05	04	41 28	66 54	15	2
26	05	05	41 05	66 30	29	4
28	05	07	40 34	66 00	7	1

SPECIES: #JUVENILE# 150 LANTERNFISH (MYCTOPHIDAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
40	08	06	42 20	66 29	7	1
41	09	06	42 13	65 58	29	4

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #JUVENILE# 114 FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
11	10	05	43 07	66 30	7	1

SPECIES: #LARVAE# 114 FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
6	17	01	43 41	64 45	7	1
23	05	02	42 08	67 38	7	1

SPECIES: #LARVAE# 122 CUNNER (TAUTOGOLABRUS ADSPERSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
1	22	01	44 21	63 37	22	3

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# 122 CUNNER (TAUTOGOLABRUS ADSPERSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
5	18	01	43 48	64 29	7	1
6	17	01	43 41	64 45	7	1
25	05	04	41 28	66 54	7	1

SPECIES: #JUVENILE# 143 WINDOWPANE (SCOPHTHALMUS AQUOSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
24	05	03	41 49	67 14	1077	147
25	05	04	41 28	66 54	608	83
27	05	06	40 54	66 22	7	1

SPECIES: #LARVAE# 143 WINDOWPANE (SCOPHTHALMUS AQUOSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
24	05	03	41 49	67 14	15	2
25	05	04	41 28	66 54	15	2
26	05	05	41 05	66 30	29	4
28	05	07	40 34	66 00	7	1

SPECIES: #JUVENILE# 150 LANTERNFISH (MYCTOPHIDAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
40	08	06	42 20	66 29	7	1
41	09	06	42 13	65 58	29	4

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# 252 (LAMPANYCTUS SP.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
28	05	07	40 34	66 00	15	2
34	07	07	42 10	66 46	7	1

SPECIES: #JUVENILE# 304 MAILED SCULPIN (TRIBLOPS MURRAYI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
49	11	03	43 01	66 00	7	1

SPECIES: #JUVENILE# 310 SCULPIN (MYOXOCEPHALUS UNIDENTIFIED)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
34	07	07	42 10	66 46	59	8

HC=WATER VOLUME NOT CALCULATED %T=GEAR NOT TOWED

SPECIES: #JUVENILE# 310 SCULPIN (MYOXOCEPHALUS UNIDENTIFIED)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)

SPECIES: #LARVAE# 310 SCULPIN (MYOXOCEPHALUS UNIDENTIFIED)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
11	10	05	43 07	66 30	7	1

SPECIES: #JUVENILE# 340 ALLIGATORFISH (ASPIDOPHOROIDES MONOPTERYGIUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
4	19	01	44 03	64 16	7	1

SPECIES: #LARVAE# 450 HAKEFISH (LOPHIUS AMERICANUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
36	06	02	42 12	67 04	7	1
50	13	03	43 01	65 29	15	2
51	12	05	42 45	65 28	7	1

SPECIES: #LARVAE# 252 (LAMPANYCTUS SP.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
28	05	07	40 34	66 00	15	2
34	07	07	42 10	66 46	7	1

SPECIES: #JUVENILE# 304 MAILED SCULPIN (TRIGLOPS MURRAYI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
49	11	03	43 01	66 00	7	1

SPECIES: #JUVENILE# 310 SCULPIN (MYOXOCEPHALUS UNIDENTIFIED)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
34	07	07	42 10	66 46	59	8

NC=WATER VOLUME NOT CALCULATED *NT=GEAR NOT TOWED

SPECIES: #JUVENILE# 310 SCULPIN (MYOXOCEPHALUS UNIDENTIFIED)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)

SPECIES: #LARVAE# 310 SCULPIN (MYOXOCEPHALUS UNIDENTIFIED)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
11	10	05	43 07	66 30	7	1

SPECIES: #JUVENILE# 340 ALLIGATORFISH (ASPIDOPHOROIDES MONOPTERYGIUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
4	19	01	44 03	64 16	7	1

SPECIES: #LARVAE# 400 MONKFISH (LOPHIUS AMERICANUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
36	06	02	42 12	67 04	7	1
50	13	03	43 01	65 29	15	2
51	12	05	42 45	65 28	7	1

SPECIES: (ADULT) 611 SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	O'ISAAC'S-KIDD (A)	(B)
49	11	03	43 01	66 00	7	1

SPECIES: (JUVENILE) 611 SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	O'ISAAC'S-KIDD (A)	(B)
2	21	01	44 15	63 50	15	2
3	20	01	44 00	63 54	7	1
5	18	01	43 48	64 29	7	1
6	17	01	43 41	64 45	29	4
8	15	01	43 12	65 00	81	11
12	11	02	43 31	66 31	7	1

SPECIES: (LARVAE) 611 SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	O'ISAAC'S-KIDD (A)	(B)
3	20	01	44 00	63 54	7	1
6	17	01	43 41	64 45	7	1
57	25	04	43 30	61 27	62	9
58	26	03	43 59	61 27	21	3
59	27	04	43 45	60 56	160	23
60	28	04	43 44	60 30	257	37
61	29	05	43 40	60 01	187	27
62	30	04	43 38	59 30	98	14

SPECIES: (JUVENILE) 622 SHAKEDLENNY (LUMPENUS LUMPRETAEFORMIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	O'ISAAC'S-KIDD (A)	(B)
2	21	01	44 15	63 50	15	2

SPECIES: (LARVAE) 625 RADIATED SHANNY (ULVARIA SUBBIFURCATA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	O'ISAAC'S-KIDD (A)	(B)
50	13	03	43 01	65 29	7	1

SPECIES: #ADULT 611 SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
49	11	03	43 01	66 00	7	1

SPECIES: #JUVENILE# 611 SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
2	21	01	44 15	63 50	15	2
3	20	01	44 00	63 54	7	1
5	18	01	43 48	64 29	7	1
6	17	01	43 41	64 45	29	4
8	15	01	43 12	65 00	81	11
12	11	02	43 31	66 31	7	1

SPECIES: #LARVAE# 611 SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
3	20	01	44 00	63 54	7	1
6	17	01	43 41	64 45	7	1
57	25	04	43 30	61 27	62	9
58	26	03	43 50	61 27	21	3
59	27	04	43 45	60 56	160	23
60	28	04	43 44	60 30	257	37
61	29	05	43 40	60 01	187	27
62	30	04	43 38	59 30	98	14

SPECIES: #JUVENILE# 622 SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
2	21	01	44 15	63 50	15	2

SPECIES: #LARVAE# 625 RADIATED SHANNY (ULVARIA SUBBIFURCATA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
50	13	03	43 01	65 29	7	1

(A) NUMBER CAUGHT PER 100,000 CUBIC METRES OF WATER STRAINED (B) NUMBER CAUGHT

LADY HAMMOND 5 August 7-12, 1979

SPECIES: #LARVAE# 604 GOBIES UNIDENTIFIED (GOBIIDAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	G'ISAAC'S-KIDD (A)	(B)
27	05	06	48 54	64 22	7	1

(A) NUMBER CAUGHT PER 100,000 CUBIC METRES OF WATER STRAINED (B) NUMBER CAUGHT

LADY HAMMOND 5 August 7-12, 1979

SPECIES: #LARVAE 604 GOBIES UNIDENTIFIED (GOBIIDAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDS (A)	(B)
27	05	06	48 54	66 22	7	1

Appendix 2, Table 6. Species of eggs, larvae, juveniles and adults caught by Isaacs-Kidd nets during cruise H006.

SPECIES	*LARVAE*	(BOTHUS SP.)
SPECIES	*LARVAE*	(ENGRAULIS EURYSTOLE)
SPECIES	*JUVENILE*	SILVER HAKE (MERLUCCIUS BILINEARIS)
SPECIES	*LARVAE*	SILVER HAKE (MERLUCCIUS BILINEARIS)
SPECIES	*LARVAE*	OFFSHORE HAKE (MERLUCCIUS ALBIDUS)
SPECIES	*JUVENILE*	REDFISH (SEBASTES TOTAL, UNSEPARATED)
SPECIES	*LARVAE*	REDFISH (SEBASTES TOTAL, UNSEPARATED)
SPECIES	*JUVENILE*	(NEALOTIS TRIPES)
SPECIES	*LARVAE*	(F.LABRIDAE-WRASSES)
SPECIES	*LARVAE*	PEARLFISH (ECHIODON SP.)
SPECIES	*JUVENILE*	AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)
SPECIES	*JUVENILE*	WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)
SPECIES	*LARVAE*	WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)
SPECIES	*JUVENILE*	YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)
SPECIES	*LARVAE*	YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)
SPECIES	*LARVAE*	GULFSTREAM FLOUNDER (CITHARICHTHYS ARCTICFRONS)
SPECIES	*LARVAE*	CAPELIN (MALLOTUS VILLOSUS)
SPECIES	*JUVENILE*	ATLANTIC MACKEREL (SCOMBER SCOMBRUS)
SPECIES	*LARVAE*	ATLANTIC MACKEREL (SCOMBER SCOMBRUS)
SPECIES	*JUVENILE*	FISH (UNIDENTIFIED LARVAE)
SPECIES	*LARVAE*	FISH (UNIDENTIFIED LARVAE)
SPECIES	*LARVAE*	FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)
SPECIES	*JUVENILE*	CUNNER (TAUTOGOLABRUS ADSPERSUS)
SPECIES	*LARVAE*	CUNNER (TAUTOGOLABRUS ADSPERSUS)
SPECIES	*JUVENILE*	(DIAPHUS MOLLIS)
SPECIES	*ADULT*	COCCO'S LANTERNFISH (GONICHTHYS COCCOI
SPECIES	*ADULT*	(HYGOPHUM HYGOMI)
SPECIES	*JUVENILE*	(HYGOPHUM HYGOMI)
SPECIES	*JUVENILE*	WINDOWPANE (SCOPHTHALMUS AQUOSUS)
SPECIES	*LARVAE*	WINDOWPANE (SCOPHTHALMUS AQUOSUS)
SPECIES	*JUVENILE*	JEWEL LANTERNFISH (LAMPANYCTUS CROCODILUS)
SPECIES	*LARVAE*	JEWEL LANTERNFISH (LAMPANYCTUS CROCODILUS)
SPECIES	*ADULT*	(LAMPANYCTUS PUSILLUS)
SPECIES	*ADULT*	LANTERNFISH (MYCTOPHIDAE)
SPECIES	*JUVENILE*	LANTERNFISH (MYCTOPHIDAE)
SPECIES	*LARVAE*	LANTERNFISH (MYCTOPHIDAE)
SPECIES	*JUVENILE*	LANTERNFISH (DIAPHUS DUMERILI)
SPECIES	*LARVAE*	UNIDENTIFIED (ARGENTINOID)
SPECIES	*JUVENILE*	LONGTOOTH ANGLEMOUTH (GONOSTOMA ELONGATUM)
SPECIES	*ADULT*	SHORTNOSE GREENEYE (CHLOROPHTHALMUS AGASSIZI)
SPECIES	*ADULT*	GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)
SPECIES	*JUVENILE*	GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)
SPECIES	*JUVENILE*	MULLER'S PEARLSIDES (MAUROLICUS MUELLERI)
SPECIES	*ADULT*	BOA DRAGONFISH (STOMIAS BOA FEROX)
SPECIES	*JUVENILE*	BOA DRAGONFISH (STOMIAS BOA FEROX)
SPECIES	*JUVENILE*	ATLANTIC ARGENTINE (ARGENTINA SILUS)
SPECIES	*ADULT*	HORNED LANTERNFISH (CERATOSCOPELUS MADERENSIS)
SPECIES	*JUVENILE*	HORNED LANTERNFISH (CERATOSCOPELUS MADERENSIS)
SPECIES	*JUVENILE*	VIPERFISH (CHAULIODUS SLOANI)
SPECIES	*JUVENILE*	SPOTTED LANTERNFISH (MYCTOPHUM PUNCTATUM)
SPECIES	*JUVENILE*	KROYER'S LANTERNFISH (NOTOSCOPELUS KROYERI)
SPECIES	*ADULT*	(NOTOSCOPELUS RESPLENDENS)
SPECIES	*JUVENILE*	(NOTOSCOPELUS RESPLENDENS)
SPECIES	*ADULT*	LARGESCALE LANTERNFISH (SYMBOLOPHORUS VERANYI)
SPECIES	*LARVAE*	LARGESCALE LANTERNFISH (SYMBOLOPHORUS VERANYI)
SPECIES	*JUVENILE*	HAKE (UROPHYCIS SP.)
SPECIES	*LARVAE*	HAKE (UROPHYCIS SP.)

Appendix 2, Table 6. Species of eggs, larvae, juveniles and adults caught by Isaacs-Kidd nets during cruise H006.

SPECIES	*LARVAE*	(BOTHUS SP.)
SPECIES	*LARVAE*	(ENGRAULIS EURYSTOLE)
SPECIES	*JUVENILE*	SILVER HAKE (MERLUCCIUS BILINEARIS)
SPECIES	*LARVAE*	SILVER HAKE (MERLUCCIUS BILINEARIS)
SPECIES	*LARVAE*	OFFSHORE HAKE (MERLUCCIUS ALBIDUS)
SPECIES	*JUVENILE*	REDFISH (SEBASTES TOTAL, UNSEPARATED)
SPECIES	*LARVAE*	REDFISH (SEBASTES TOTAL, UNSEPARATED)
SPECIES	*JUVENILE*	(NEALOTIS TRIPES)
SPECIES	*LARVAE*	(F.LABRIDAE-WRASSES)
SPECIES	*LARVAE*	PEARLFISH (ECHIODON SP.)
SPECIES	*JUVENILE*	AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)
SPECIES	*JUVENILE*	WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)
SPECIES	*LARVAE*	WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)
SPECIES	*JUVENILE*	YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)
SPECIES	*LARVAE*	YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)
SPECIES	*LARVAE*	GULFSTREAM FLOUNDER (CITHARICHTHYS ARCTIFRONS)
SPECIES	*LARVAE*	CAPELIN (MALLOTUS VILLOSUS)
SPECIES	*JUVENILE*	ATLANTIC MACKEREL (SCOMBER SCOMBRUS)
SPECIES	*LARVAE*	ATLANTIC MACKEREL (SCOMBER SCOMBRUS)
SPECIES	*JUVENILE*	FISH (UNIDENTIFIED LARVAE)
SPECIES	*LARVAE*	FISH (UNIDENTIFIED LARVAE)
SPECIES	*LARVAE*	FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)
SPECIES	*JUVENILE*	CUNNER (TAUTOGOLABRUS ADSPERSUS)
SPECIES	*LARVAE*	CUNNER (TAUTOGOLABRUS ADSPERSUS)
SPECIES	*JUVENILE*	(DIAPHUS MOLLIS)
SPECIES	*ADULT*	COCCO'S LANTERNFISH (GONICHTHYS COCCOI
SPECIES	*ADULT*	(HYGOPHUM HYGOMI)
SPECIES	*JUVENILE*	(HYGOPHUM HYGOMI)
SPECIES	*JUVENILE*	WINDOWPANE (SCOPHTHALMUS AQUOSUS)
SPECIES	*LARVAE*	WINDOWPANE (SCOPHTHALMUS AQUOSUS)
SPECIES	*JUVENILE*	JEWEL LANTERNFISH (LAMPANYCTUS CROCODILUS)
SPECIES	*LARVAE*	JEWEL LANTERNFISH (LAMPANYCTUS CROCODILUS)
SPECIES	*ADULT*	(LAMPANYCTUS PUSILLUS)
SPECIES	*ADULT*	LANTERNFISH (MYCTOPHIDAE)
SPECIES	*JUVENILE*	LANTERNFISH (MYCTOPHIDAE)
SPECIES	*LARVAE*	LANTERNFISH (MYCTOPHIDAE)
SPECIES	*JUVENILE*	LANTERNFISH (DIAPHUS DUMERILI)
SPECIES	*LARVAE*	UNIDENTIFIED (ARGENTINOID)
SPECIES	*JUVENILE*	LONGTOOTH ANGLEMOUTH (GONOSTOMA ELONGATUM)
SPECIES	*ADULT*	SHORTNOSE GREENEYE (CHLOROPHTHALMUS AGASSIZI)
SPECIES	*ADULT*	GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)
SPECIES	*JUVENILE*	GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)
SPECIES	*JUVENILE*	MULLER'S PEARLSIDES (MAUROLICUS MUELLERI)
SPECIES	*ADULT*	BOA DRAGONFISH (STOMIAS BOA FEROX)
SPECIES	*JUVENILE*	BOA DRAGONFISH (STOMIAS BOA FEROX)
SPECIES	*JUVENILE*	ATLANTIC ARGENTINE (ARGENTINA SILUS)
SPECIES	*ADULT*	HORNED LANTERNFISH (CERATOSCOPELUS MADERENSIS)
SPECIES	*JUVENILE*	HORNED LANTERNFISH (CERATOSCOPELUS MADERENSIS)
SPECIES	*JUVENILE*	VIPERFISH (CHAULIODUS SLOANI)
SPECIES	*JUVENILE*	SPOTTED LANTERNFISH (MYCTOPHUM PUNCTATUM)
SPECIES	*JUVENILE*	KROYER'S LANTERNFISH (NOTOSCOPELUS KROYERI)
SPECIES	*ADULT*	(NOTOSCOPELUS RESPLENDENS)
SPECIES	*JUVENILE*	(NOTOSCOPELUS RESPLENDENS)
SPECIES	*ADULT*	LARGESCALE LANTERNFISH (SYMBOLOPHORUS VERANYI)
SPECIES	*LARVAE*	LARGESCALE LANTERNFISH (SYMBOLOPHORUS VERANYI)
SPECIES	*JUVENILE*	HAKE (UROPHYCIS SP.)
SPECIES	*LARVAE*	HAKE (UROPHYCIS SP.)

Appendix 2, Table 7. Number of each species of eggs, larvae, juveniles and adults caught by Isaacs-Kidd nets during cruise H006 on each station.

HUNTSMAN NO. H 4131

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
10	14 02	21 8 78	98	4	0471	85	1938	42 50	64 52	091

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000006
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000002

HUNTSMAN NO. H 4132

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
9	15 02	21 8 78	98	4	0471	80	1700	42 58	64 43	084

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000017
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#JUVENILE#	000003
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000004
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000002

HUNTSMAN NO. H 4133

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
11	15 03	21 8 78	98	4	0471	92	2320	42 47	64 35	106

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#JUVENILE#	000014
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000005

Appendix 2, Table 7. Number of each species of eggs, larvae, juveniles and adults caught by Isaacs-Kidd nets during cruise H006 on each station.

HUNTSMAN NO. H 4131

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
10	14 02	21 8 78	98	4	0471	85	1938	42 50	64 52	091

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000006
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000002

HUNTSMAN NO. H 4132

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
9	15 02	21 8 78	98	4	0471	80	1700	42 58	64 43	084

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000017
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#JUVENILE#	000003
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000004
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000002

HUNTSMAN NO. H 4133

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
11	15 33	21 8 78	98	4	0471	92	2320	42 47	64 35	106

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#JUVENILE#	000014
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000005

HUNTSMAN NO. H 4138

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
14	17 03	22 8 78	98	4	0471	86	0615	43 02	64 00	095

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000003
LANTERNFISH (MYCTOPHIDAE)	#JUVENILE#	000002
SPOTTED LANTERNFISH (MYCTOPHUM PUNCTATUM)	#JUVENILE#	000002
WHITE BARRACUDINA (NOTOLEPIS RISSOI)	#LARVAE#	000001

HUNTSMAN NO. H 4139

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
16	17 04	22 8 78	98	4	0471	187	1506	42 42	63 34	---

SPECIES	SIZE	NO.CAUGHT
(BOTHUS SP.)	#LARVAE#	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#JUVENILE#	000002

HUNTSMAN NO. H 4140

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
6	18 02	21 8 78	98	4	0471	176	0917	43 35	64 12	203

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000014
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000006
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000003

HUNTSMAN NO. H 4141

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
5	18 03	21 8 78	98	4	0471	95	0833	43 24	64 00	106

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000002
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000002

HUNTSMAN NO. H 4138

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
14	17 03	22 8 78	99	4	0471	86	0615	43 02	64 00	095

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000003
LANTERNFISH (MYCTOPHIDAE)	#JUVENILE#	000002
SPOTTED LANTERNFISH (MYCTOPHUM PUNCTATUM)	#JUVENILE#	000002
WHITE BARRACUDINA (NOTOLEPIS RISSO)	#LARVAE#	000001

HUNTSMAN NO. H 4139

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
16	17 04	22 8 78	99	4	0471	187	1506	42 42	63 34	---

SPECIES	SIZE	NO.CAUGHT
(BOTHUS SP.)	#LARVAE#	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#JUVENILE#	000002

HUNTSMAN NO. H 4140

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
6	18 02	21 8 78	98	4	0471	176	0917	43 35	64 12	203

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000014
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000006
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000003

HUNTSMAN NO. H 4141

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
5	18 03	21 8 78	98	4	0471	93	0633	43 24	64 00	106

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000002
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000002

HUNTSMAN NO. H 4147

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
18	19 05	22 8 78	98	4	0471	128	2005	42 55	61 56	130

SPECIES	SIZE	NO.CAUGHT
(BOTHUS SP.)	#LARVAE#	000002
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000008
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000015
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#JUVENILE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000004
HAKE (UROPHYCIS SP.)	#LARVAE#	000001
WHITE BARRACUDINA (NOTOLEPIS RISSOI)	#LARVAE#	000001

HUNTSMAN NO. H 4148

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
3	20 02	21 8 78	98	4	0471	176	0025	43 49	63 35	210

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000015

HUNTSMAN NO. H 4149

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
22	20 03	23 8 78	98	4	0471	100	0904	43 17	63 01	112

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000016
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000097
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#JUVENILE#	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000003
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000002
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000003

HUNTSMAN NO. H 4149

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
22	20 03	23 8 78	98	4	0471	100	0904	43 17	63 01	112

SPECIES	SIZE	NO.CAUGHT
HAKE (UROPHYCIS SP.)	#LARVAE#	000002

HUNTSMAN NO. H 4147

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
18	19 05	22 8 78	98	4	0471	128	2005	42 55	63 56	130

SPECIES	SIZE	NO.CAUGHT
(BOTHUS SP.)	#LARVAE#	000002
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000008
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000015
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#JUVENILE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000004
HAKE (UROPHYCIS SP.)	#LARVAE#	000001
WHITE BARRACUDINA (NOTOLEPIS RISSOI)	#LARVAE#	000001

HUNTSMAN NO. H 4148

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
3	20 02	21 8 78	98	4	0471	176	0025	43 49	63 35	210

SPECIES	SIZE	NO.CAUGHT
SAND LANCES (UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000015

HUNTSMAN NO. H 4149

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
22	20 03	23 8 78	98	4	0471	100	0904	43 17	63 01	110

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000016
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000097
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#JUVENILE#	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000003
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000002
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000003

HUNTSMAN NO. H 4149

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
22	20 03	23 8 78	98	4	0471	100	0904	43 17	63 01	110

SPECIES	SIZE	NO.CAUGHT
HAKE (UROPHYCIS SP.)	#LARVAE#	000002

HUNTSMAN NO. H 4153

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
25	21 04	23 8 78	98	4	0471	116	1835	43 32	62 56	124

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000005
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000004
HAKE (UROPHYCIS SP.)	#LARVAE#	000003

HUNTSMAN NO. H 4154

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
21	21 05	23 8 78	98	4	0471	90	0625	43 19	62 40	095

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000021
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000102
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#JUVENILE#	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000005
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000017
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000001
LANTERNFISH (MYCTOPHIDAE)	#ADULT#	000002
HAKE (UROPHYCIS SP.)	#LARVAE#	000024

HUNTSMAN NO. H 4155

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
20	21 06	23 8 78	98	4	0471	100	0420	43 10	62 29	102

SPECIES	SIZE	NO.CAUGHT
RHECHIAS SP.	LARVAE	1
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000127
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000291
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000004
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#JUVENILE#	000003
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000018
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#JUVENILE#	000001
FISH (UNIDENTIFIED LARVAE)	#JUVENILE#	000003
LANTERNFISH (MYCTOPHIDAE)	#JUVENILE#	000003
HAKE (UROPHYCIS SP.)	#JUVENILE#	000003
HAKE (UROPHYCIS SP.) (DIAPHUS SP.)	#LARVAE#	000010
	#JUVENILE#	000001
	#LARVAE#	000003
MONKFISH (LOPHIUS AMERICANUS)	#JUVENILE#	000003
WHITE BARRACUDINA (NOTOLEPIS RISSOI)	#ADULT#	000003
DRAGONFISH UNIDENTIFIED (STOMIAS, SPP.)		

HUNTSMAN NO. H 4153

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
25	21 04	23 8 78	98	4	0471	116	1835	43 32	62 56	124

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000005
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000004
HAKE (UROPHYCIS SP.)	#LARVAE#	000003

HUNTSMAN NO. H 4154

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
21	21 05	23 8 78	98	4	0471	90	0625	43 19	62 40	275

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000021
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000102
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#JUVENILE#	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000005
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000017
SQUIRREL HAKE (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000001
LANTERNFISH (MYCTOPHIDAE)	#ADULT#	000002
HAKE (UROPHYCIS SP.)	#LARVAE#	000014

HUNTSMAN NO. H 4155

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
20	21 06	23 8 78	98	4	0471	100	0420	43 19	62 29	102

SPECIES	SIZE	NO.CAUGHT
RHECHIAS SP.	LARVAE	1
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000137
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000251
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000004
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#JUVENILE#	000003
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000018
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#JUVENILE#	000001
FISH (UNIDENTIFIED LARVAE)	#JUVENILE#	000003
LANTERNFISH (MYCTOPHIDAE)	#JUVENILE#	000003
HAKE (UROPHYCIS SP.)	#JUVENILE#	000003
HAKE (UROPHYCIS SP.)	#LARVAE#	000010
(DIAPHUS SP.)	#JUVENILE#	000001
MONKFISH (LOPHIUS AMERICANUS)	#LARVAE#	000003
WHITE BARRACUDINA (NOTOLEPIS RISSOI)	#JUVENILE#	000003
DRAGONFISH UNIDENTIFIED (STOMIAS SPP.)	#ADULT#	000003

HUNTSMAN NO. - 4159

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
44	22 06	26 8 78	98	4	0471	80	1221	43 24	62 22	384

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000024
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000384
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000006
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#JUVENILE#	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000015
SULFSTREAM FLOUNDER (CITHARICHTHYS ARCTICFRONS)	#LARVAE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000011
UNIDENTIFIED EELS (ANGUILLOIDEI S.O.)	#LARVAE#	000001

HUNTSMAN NO. H 4160

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
46	22 07	26 8 78	98	4	0471	110	1626	43 12	62 11	102

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000118

HUNTSMAN NO. H 4160

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
46	22 07	26 8 78	98	4	0471	110	1626	43 12	62 11	102

SPECIES	SIZE	NO.CAUGHT
PARACONGER SP.	LARVAE	1
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000303
OFFSHORE HAKE (MERLUCCIUS ALBIDUS)	#LARVAE#	000004
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000005
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#JUVENILE#	000012
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000034
SULFSTREAM FLOUNDER (CITHARICHTHYS ARCTICFRONS)	#LARVAE#	000001
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#JUVENILE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000011
CUNNER (TAUTOGOLABRUS ADSPERSUS)	#JUVENILE#	000001
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	#LARVAE#	000001
MONKFISH (LOPHIUS AMERICANUS)	#LARVAE#	000003
(ONEIRODIDAE F.)	#LARVAE#	000001

HUNTSMAN NO. = 4159

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
44	22 06	26 8 78	98	4	0471	80	1221	43 24	62 22	384

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000024
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000384
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000006
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#JUVENILE#	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000015
SULFSTREAM FLOUNDER (CITHARICHTHYS ARCTICFRONS)	#LARVAE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000011
UNIDENTIFIED EELS (ANGUILLOIDEI S.O.)	#LARVAE#	000001

HUNTSMAN NO. H 4160

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
46	22 07	26 8 78	98	4	0471	110	1626	43 12	62 11	102

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000118

HUNTSMAN NO. H 4160

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
46	22 07	26 8 78	98	4	0471	110	1626	43 12	62 11	102

SPECIES	SIZE	NO.CAUGHT
PARACONGER SP.	LARVAE	1
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000303
OFFSHORE HAKE (MERLUCCIUS ALBIDUS)	#LARVAE#	000004
REDFISH (SEBASTES*TOTAL, UNSEPARATED)	#LARVAE#	000001
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000005
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#JUVENILE#	000012
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000034
SULFSTREAM FLOUNDER (CITHARICHTHYS ARCTICFRONS)	#LARVAE#	000001
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#JUVENILE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000011
CUNNER (TAUTOGOLABRUS ADSPERSUS)	#JUVENILE#	000001
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	#LARVAE#	000001
MONKFISH (LOPHIUS AMERICANUS)	#LARVAE#	000003
(CHEIRODIDAE F.)	#LARVAE#	000001

HUNTSMAN NO. H 4165

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
45	33 03	26 8 78	98	4	0471	96	1442	43 22	62 02	393

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000060
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000012
(F.LABRIDAE-WRASSES)	#LARVAE#	000001
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000034
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#LARVAE#	000001
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	#LARVAE#	000004
HAKE (UROPHYCIS SP.)	#LARVAE#	000009
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000001

HUNTSMAN NO. H 4166

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
49	33 04	26 8 78	98	4	0471	102	0020	43 01	61 36	346

SPECIES	SIZE	NO.CAUGHT
(BOTHUS SP.)	#LARVAE#	000004
(MEALOTIS TRIFES)	#JUVENILE#	000031
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
LANTERNFISH (MYCTOPHIDAE)	#JUVENILE#	000004
LANTERNFISH (DIAPHUS DUMERILI)	#JUVENILE#	000001
LONGTOOTH ANGLEMOUTH (GONOSTOMA ELONGATUM)	#JUVENILE#	000001
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	#JUVENILE#	000001
HORNED LANTERNFISH (CERATOSCOPELUS MAEDENSIS)	#JUVENILE#	000011
HAKE (UROPHYCIS SP.)	#JUVENILE#	000002
HAKE (UROPHYCIS SP.)	#LARVAE#	000007
UNIDENTIFIED EELS (ANGUILLOIDEI S.O.)	#LARVAE#	000001
(SCOPELARCHUS ANALIS)	#JUVENILE#	000001
WHITE BARRACUDINA (NOTOLEPIS RISSOI)	#JUVENILE#	000003
WHITE BARRACUDINA (NOTOLEPIS RISSOI)	#LARVAE#	000005
DRAGONFISH UNIDENTIFIED (STOMIAS, SPP.)	#JUVENILE#	000004

HUNTSMAN NO. H 4167

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
37	34 01	25 8 78	98	4	0471	116	1442	44 27	63 04	126

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000005
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#JUVENILE#	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000002
CUNNER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000001

HUNTSMAN NO. H 4165

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
45	33 03	26 8 78	98	4	0471	96	1442	43 22	62 32	093

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000060
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000512
(F.LABRIDAE-GRASSE)	#LARVAE#	000001
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000134
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#LARVAE#	000001
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	#LARVAE#	000004
HAKE (UROPHYCIS SP.)	#LARVAE#	000009
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000001

HUNTSMAN NO. H 4166

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
49	33 04	26 8 78	98	4	0471	102	2029	43 01	61 36	146

SPECIES	SIZE	NO.CAUGHT
(BOTHUS SP.)	#LARVAE#	000004
(HEALOTIS TRIFES)	#JUVENILE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
LANTERNFISH (MYCTOPHIDAE)	#JUVENILE#	000004
LANTERNFISH (DIAPHUS DUMERILI)	#JUVENILE#	000001
LONGTOOTH ANGLEMOUTH (GONOSTOMA ELONGATUM)	#JUVENILE#	000001
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	#JUVENILE#	000001
HORNED LANTERNFISH (CERATOSCOPELUS MADEPENSIS)	#JUVENILE#	000011
HAKE (UROPHYCIS SP.)	#JUVENILE#	000002
HAKE (UROPHYCIS SP.)	#LARVAE#	000007
UNIDENTIFIED EELS (AMBUILLOIDEI S.O.)	#LARVAE#	000001
(SCOPELARCHUS ANALIS)	#JUVENILE#	000001
WHITE BARRACUDINA (NOTOLEPIS RISSOI)	#JUVENILE#	000003
WHITE BARRACUDINA (NOTOLEPIS RISSOI)	#LARVAE#	000005
DRAGONFISH UNIDENTIFIED (STOMIAS, SPP.)	#JUVENILE#	000004

HUNTSMAN NO. H 4167

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
37	34 01	25 8 78	98	4	0471	116	1442	44 27	63 04	126

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000005
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#JUVENILE#	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000002
SUMMER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000001

HUNTSMAN NO. H 4170

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
50	24 04	27 8 78	98	4	0471	100	0228	43 11	61 25	099

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	JUVENILE	000019
SILVER HAKE (MERLUCCIUS BILINEARIS)	LARVAE	000064
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	JUVENILE	000002
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	LARVAE	000004
GULFSTREAM FLOUNDER (CITHARICHTHYS ARCTICFRONS)	LARVAE	000002
FISH (UNIDENTIFIED LARVAE)	JUVENILE	000001
CUNNER (TAUTOGOLABRUS ADSPERSUS)	LARVAE	000001
LANTERNFISH (MYCTOPHIDAE)	JUVENILE	000005
UNIDENTIFIED (ARGENTINOID)	LARVAE	000001
SOA DRAGONFISH (STOMIAS BOA FEROX)	JUVENILE	000001
LARGESCALE LANTERNFISH (SYMBOLOPHORUS VERANYI)	LARVAE	000004
HAKE (UROPHYCIS SP.)	LARVAE	000007
(LAMPANYCTUS SP.)	LARVAE	000003
MONKFISH (LOPHIUS AMERICANUS)	LARVAE	000002
HILDEBRANDIA SP.	LARVAE	1

HUNTSMAN NO. H 4171

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
29	25 01	24 8 78	98	4	0471	187	0605	44 18	62 28	229

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	LARVAE	000017
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	LARVAE	000001
CUNNER (TAUTOGOLABRUS ADSPERSUS)	LARVAE	000001
HAKE (UROPHYCIS SP.)	LARVAE	000002

HUNTSMAN NO. H 4172

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
32	25 02	24 8 78	98	4	0471	155	1545	43 57	62 01	135

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	JUVENILE	000002
SILVER HAKE (MERLUCCIUS BILINEARIS)	LARVAE	000161
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	LARVAE	000003
GULFSTREAM FLOUNDER (CITHARICHTHYS ARCTICFRONS)	LARVAE	000010
HAKE (UROPHYCIS SP.)	JUVENILE	000001
HAKE (UROPHYCIS SP.)	LARVAE	000092

HUNTSMAN NO. H 4170

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
50	24 04	27 8 78	98	4	0471	100	0228	43 11	61 25	099

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000019
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000064
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#JUVENILE#	000002
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000004
GULFSTREAM FLOUNDER (CITHARICHTHYS ARCTICFRONS)	#LARVAE#	000002
FISH (UNIDENTIFIED LARVAE)	#JUVENILE#	000001
CUNNER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000001
LANTERNFISH (MYCTOPHIDAE)	#JUVENILE#	000005
UNIDENTIFIED (ARGENTINOID)	#LARVAE#	000001
BOA DRAGONFISH (STOMIAS BOA FEROX)	#JUVENILE#	000001
LARGESCALE LANTERNFISH (SYNODOPHORUS VERANYI)	#LARVAE#	000004
HAKE (UROPHYCIS SP.)	#LARVAE#	000007
(LAMPANYCTUS SP.)	#LARVAE#	000003
MONKFISH (LOPHIUS AMERICANUS)	#LARVAE#	000001
HILDEBRANDIA SP.	LARVAE	1

HUNTSMAN NO. H 4171

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
29	25 01	24 8 78	98	4	0471	187	0605	44 15	62 29	229

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000017
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000001
CUNNER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000002

HUNTSMAN NO. H 4172

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
32	25 02	24 8 78	98	4	0471	155	1545	43 57	62 01	135

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000032
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000161
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000003
GULFSTREAM FLOUNDER (CITHARICHTHYS ARCTICFRONS)	#LARVAE#	000010
HAKE (UROPHYCIS SP.)	#JUVENILE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000092

HUNTSMAN NO. H 417[illegible]

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
32	25 05	27 8 78	99	4	0471	176	1005	43 14	61 06	199

SPECIES	SIZE	NO.CAUGHT
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#JUVENILE#	000001
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#JUVENILE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000002
#INDOMPANE (SCOPHTHALMUS AQUOSUS)	#JUVENILE#	000001
#INDOMPANE (SCOPHTHALMUS AQUOSUS)	#LARVAE#	000004
HAKE (UROPHYCIS SP.)	#LARVAE#	000004
#HITE BARRACUDINA (NOTOLEPIS RISSOI)	#JUVENILE#	000002
#HITE BARRACUDINA (NOTOLEPIS RISSOI)	#LARVAE#	000001

HUNTSMAN NO. H 4176

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
31	25 06	27 8 78	98	4	0471	176	0728	43 02	60 50	---

SPECIES	SIZE	NO.CAUGHT
PARACONGER SP.	LARVAE	1
(BOTHUS SP.)	#LARVAE#	000001
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000002
(F.LABRIDAE-#RASSES)	#LARVAE#	000001
PEARLFISH (ECHIODON SP.)	#LARVAE#	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#JUVENILE#	000003
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000002
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000002
LANTERNFISH (MYCTOPHIDAE)	#LARVAE#	000004
LARGESCALE LANTERNFISH (SYMBOLOPHORUS VERANYI)	#LARVAE#	000010
HAKE (UROPHYCIS SP.)	#LARVAE#	000002
COD (GADIDAE F.)	#LARVAE#	000001
EUROPEAN EEL (ANGUILLA #NGUILLA)	#LARVAE#	000001
(SUBORDER STOMIATOIDEI)	#LARVAE#	000001

HUNTSMAN NO. H 4177

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
38	26 01	25 8 78	98	4	0471	146	1820	44 32	62 25	154

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000002
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000018
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000002
#ITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000003
CUNNER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000003
HAKE (UROPHYCIS SP.)	#LARVAE#	000002

CRUISE NO. H 4176

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
32	25	05	27	8	78	98	4	0471	176	1005	43 14	61 36	399

SPECIES	SIZE	NO.CAUGHT
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	(JUVENILE)	000001
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	(JUVENILE)	000001
FISH (UNIDENTIFIED LARVAE)	(LARVAE)	000002
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	(JUVENILE)	000001
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	(LARVAE)	000004
HAKE (UROPHYCIS SP.)	(LARVAE)	000004
WHITE BARRACUDINA (NOTOLEPIS RISSOI)	(JUVENILE)	000002
WHITE BARRACUDINA (NOTOLEPIS RISSOI)	(LARVAE)	000001

CRUISE NO. H 4176

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
31	25	06	27	8	78	98	4	0471	176	0728	43 02	60 50	---

SPECIES	SIZE	NO.CAUGHT
PARACONGER SP.	LARVAE	1
(BOTHUS SP.)	(LARVAE)	000001
SILVER HAKE (MERLUCCIUS BILINEARIS)	(JUVENILE)	000002
(F.LABRIDAE-WRASSES)	(LARVAE)	000001
PEARLFISH (ECHIODON SP.)	(LARVAE)	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	(JUVENILE)	000003
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	(LARVAE)	000002
FISH (UNIDENTIFIED LARVAE)	(LARVAE)	000002
LANTERNFISH (MYCTOPHIDAE)	(LARVAE)	000004
LARGESCALE LANTERNFISH (SYMBOLOPHORUS VERANYI)	(LARVAE)	000010
HAKE (UROPHYCIS SP.)	(LARVAE)	000002
COD (GADIDAE F.)	(LARVAE)	000001
EUROPEAN EEL (ANGUILLA ANGUILLA)	(LARVAE)	000001
(SUBORDER STOMIATOIDEI)	(LARVAE)	000001

CRUISE NO. H 4177

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
38	26	01	25	8	78	98	4	0471	146	1820	44 32	62 25	154

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	(JUVENILE)	000002
SILVER HAKE (MERLUCCIUS BILINEARIS)	(LARVAE)	000618
REDFISH (SEBASTES TOTAL, UNSEPARATED)	(LARVAE)	000002
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	(LARVAE)	000001
FISH (UNIDENTIFIED LARVAE)	(LARVAE)	000003
CUNNER (TAUTOGOLABRUS ADSPERSUS)	(LARVAE)	000003
HAKE (UROPHYCIS SP.)	(LARVAE)	000002

HUNTSMAN NO. H 4181

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
33	26 05	27 8 78	98	4	0471	100	1742	43 21	60 52	113

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000633

HUNTSMAN NO. H 4181

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
33	26 05	27 8 78	98	4	0471	100	1742	43 21	60 52	113

SPECIES	SIZE	NO.CAUGHT
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000002
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000003
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000014
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000001
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	#LARVAE#	000001
MONKFISH (LOPHIUS AMERICANUS)	#LARVAE#	000002

HUNTSMAN NO. H 4182

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
35	27 01	1 9 78	98	4	0471	63	0645	44 46	62 15	079

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000090
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000006
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000006
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000009
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000005
DRAGONET (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000018
HAKE (UROPHYCIS SP.)	#LARVAE#	000028

HUNTSMAN NO. H 4183

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
30	27 02	24 8 78	98	4	0471	169	0912	44 34	62 01	163

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000006

HUNTSMAN NO. H 4181

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
33	26 05	27 8 78	78	4	0471	100	1742	43 21	60 52	113

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000633

HUNTSMAN NO. H 4181

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
33	26 05	27 8 78	78	4	0471	100	1742	43 21	60 52	113

SPECIES	SIZE	NO.CAUGHT
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000002
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000003
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000014
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000001
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	#LARVAE#	000001
MONKFISH (LOPHIUS AMERICANUS)	#LARVAE#	000002

HUNTSMAN NO. H 4182

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
35	27 01	1 9 78	78	4	0471	63	0645	44 46	62 15	079

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000090
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000006
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000006
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000009
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000005
CUNNER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000018
HAKE (UROPHYCIS SP.)	#LARVAE#	000028

HUNTSMAN NO. H 4183

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
30	27 02	24 8 78	78	4	0471	169	0912	44 34	62 01	163

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000006

HUNTSMAN NO. H 4137

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
63	28 03	28 8 78	98	4	0471	45	1429	44 02	60 55	044

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000089
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000007
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000024
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
CUNNER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000001
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	#LARVAE#	000015
HAKE (UROPHYCIS SP.)	#LARVAE#	000009

HUNTSMAN NO. H 4138

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
61	28 04	28 8 78	98	4	0471	45	0947	43 44	60 30	055

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000243
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000001

HUNTSMAN NO. H 4139

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
61	28 04	28 8 78	98	4	0471	45	0947	43 44	60 30	055

SPECIES	SIZE	NO.CAUGHT
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000017
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000006
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	#LARVAE#	000002
LANTERNFISH (MYCTOPHIDAE)	#JUVENILE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000001

HUNTSMAN NO. H 4189

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
57	28 05	27 8 78	98	4	0471	176	2248	43 18	59 59	---

SPECIES	SIZE	NO.CAUGHT
(BOTHUS SP.)	#LARVAE#	000001
(HYGOPHUM HYGOMI)	#JUVENILE#	000001
LANTERNFISH (MYCTOPHIDAE)	#LARVAE#	000010
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	#JUVENILE#	000039
HORNED LANTERNFISH (CERATOSCOPELUS MADERENSIS)	#ADULT#	000002
SPOTTED LANTERNFISH (MYCTOPHUM PUNCTATUM)	#JUVENILE#	000002
(NOTOSCOPELUS RESPLENDENS)	#JUVENILE#	000002

HUNTSMAN NO. H 4187

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
63	28 03	28 8 78	98	4	0471	45	1429	44 02	60 55	044

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000069
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000007
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000024
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
SUMMER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000001
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	#LARVAE#	000015
HAKE (UROPHYCIS SP.)	#LARVAE#	000009

HUNTSMAN NO. H 4188

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
61	28 04	28 8 78	98	4	0471	45	0947	43 44	60 30	055

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000243
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000001

HUNTSMAN NO. H 4188

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
61	28 04	28 8 78	98	4	0471	45	0947	43 44	60 30	055

SPECIES	SIZE	NO.CAUGHT
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000017
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000006
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	#LARVAE#	000002
LANTERNFISH (MYCTOPHIDAE)	#JUVENILE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000001

HUNTSMAN NO. H 4189

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
57	28 05	27 8 78	98	4	0471	176	2248	43 18	59 59	—

SPECIES	SIZE	NO.CAUGHT
(BOTHUS SP.)	#LARVAE#	000001
(HYGOPHUM HYGOMI)	#JUVENILE#	000001
LANTERNFISH (MYCTOPHIDAE)	#LARVAE#	000013
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	#JUVENILE#	000039
HORNED LANTERNFISH (CERATOSCOPELUS MADERENSIS)	#ADULT#	000002
SPOTTED LANTERNFISH (MYCTOPHUM PUNCTATUM)	#JUVENILE#	000002
(NOTOSCOPELUS RESPLENDENS)	#JUVENILE#	000002

HUNTSMAN NO. H 4192

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(m)
88	29 03	31 8 78	98	4	0471	73	1001	44 21	60 53	082

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000004
CUNNER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000002
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	#LARVAE#	000031
HAKE (UROPHYCIS SP.)	#LARVAE#	000023

HUNTSMAN NO. H 4193

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
84	29 04	28 8 78	98	4	0471	72	1636	44 02	60 34	066

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000171
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000010
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000004
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	#LARVAE#	000004
HAKE (UROPHYCIS SP.)	#LARVAE#	000004

HUNTSMAN NO. H 4194

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
80	29 05	28 8 78	98	4	0471	53	0714	43 41	60 01	066

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000177
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000001
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#JUVENILE#	000001

HUNTSMAN NO. H 4194

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
80	29 05	28 8 78	98	4	0471	53	0714	43 41	60 01	066

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
CUNNER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000001
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	#LARVAE#	000004
LANTERNFISH (MYCTOPHIDAE)	#JUVENILE#	000006
HAKE (UROPHYCIS SP.)	#LARVAE#	000012

HUNTSMAN NO. H 4192

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(m)
08	29 03	31 8 78	98	4	0471	73	1001	44 21	60 53	082

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	LARVAE	000004
CUNNER (TAUTOGOLABRUS ADSPERSUS)	LARVAE	000002
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	LARVAE	000031
HAKE (UROPHYCIS SP.)	LARVAE	000023

HUNTSMAN NO. H 4193

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
04	29 04	28 8 78	98	4	0471	72	1636	44 08	60 34	066

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	LARVAE	000191
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	LARVAE	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	LARVAE	000010
FISH (UNIDENTIFIED LARVAE)	LARVAE	000004
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	LARVAE	000004
HAKE (UROPHYCIS SP.)	LARVAE	000004

HUNTSMAN NO. H 4194

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
60	29 05	28 8 78	98	4	0471	53	0714	43 41	60 01	066

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	LARVAE	000177
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	LARVAE	000001
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	LARVAE	000001
FISH (UNIDENTIFIED LARVAE)	JUVENILE	000001

HUNTSMAN NO. H 4194

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
60	29 05	28 8 78	98	4	0471	53	0714	43 41	60 01	066

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	LARVAE	000001
CUNNER (TAUTOGOLABRUS ADSPERSUS)	LARVAE	000001
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	LARVAE	000004
LANTERNFISH (MYCTOPHIDAE)	JUVENILE	000006
HAKE (UROPHYCIS SP.)	LARVAE	000012

HUNTSMAN NO. H 4198

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
87	30 02	31 8 78	98	4	0471	30	0740	44 29	60 32	038

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000068
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000032
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000068
HAKE (UROPHYCIS SP.)	#LARVAE#	000008

HUNTSMAN NO. H 4199

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
65	30 03	28 8 78	98	4	0471	100	1900	44 13	60 11	108

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000028
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000002
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	#JUVENILE#	000001

HUNTSMAN NO. H 4200

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
71	30 04	29 8 78	98	4	0471	176	0824	43 38	59 26	216

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000001
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000007
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#JUVENILE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000002
HAKE (UROPHYCIS SP.)	#LARVAE#	000001
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	#JUVENILE#	000003

HUNTSMAN NO. H 4201

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
92	31 01	31 8 78	98	4	0471	40	2120	45 11	60 59	055

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000010
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000012
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000007
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000004
CAPELIN (MALLOTUS VILLOSUS)	#LARVAE#	000003
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000076
CUNNER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000036
HAKE (UROPHYCIS SP.)	#LARVAE#	000003
SEASNAIL (LIPARIS UNID.)	#LARVAE#	000011

HUNTSMAN NO. H 4198

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
87	30 02	31 8 78	98	4	0471	30	0740	44 29	60 32	038

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000068
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000032
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000003
HAKE (UROPHYCIS SP.)	#LARVAE#	000008

HUNTSMAN NO. H 4199

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
65	30 03	28 8 78	98	4	0471	100	1900	44 13	60 11	108

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000028
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000002
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	#JUVENILE#	000001

HUNTSMAN NO. H 4200

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
71	30 04	29 8 78	98	4	0471	176	0824	43 38	59 26	216

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000001
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000007
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#JUVENILE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000002
HAKE (UROPHYCIS SP.)	#LARVAE#	000001
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	#JUVENILE#	000003

HUNTSMAN NO. H 4201

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
92	31 01	31 8 78	98	4	0471	40	2120	45 11	60 59	055

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000010
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000012
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000007
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000004
CAPELIN (MALLOTUS VILLOSUS)	#LARVAE#	000003
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000076
CUNNER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000036
HAKE (UROPHYCIS SP.)	#LARVAE#	000003
SEASNAIL (LIPARIS UNID.)	#LARVAE#	000011

CRUISEMAN NO. H 4205

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
72	II 06	29 8 78	98	4	0471	46	1037	43 43	59 07	198

SPECIES	SIZE	NO.CAUGHT
(EHRAMALIS BRAYSTOLE)	#LARVAE#	000001
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000001
(PROTOMYCTOPHUM ARCTICUM)	#LARVAE#	000003

CRUISEMAN NO. H 4207

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
91	II 91	31 8 78	98	4	0471	60	1825	45 03	60 22	064

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000002
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000001

CRUISEMAN NO. H 4209

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
33	II 33	30 8 78	98	4	0471	53	2150	44 33	59 45	071

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000023
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#JUVENILE#	000002
FOURBEARD ROCKLING (ENCHELYOPUS/PHINONEMUS CIMBRIUS)	#LARVAE#	000001

CRUISEMAN NO. H 4210

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
67	II 04	28 8 78	98	4	0471	176	2347	44 19	59 24	243

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES FINAL, UNSEPARATED)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000002
HAKE (UROPHYCIS SP.)	#LARVAE#	000001

HUNTSMAN NO. H 4205

SEQ. SET	STATION LINE NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
72	31 06	29	8	78	98	4	0471	96	1037	43 43	59 07	198

SPECIES	SIZE	NO.CAUGHT
(ENGRAULIS EURYSTOLE)	*LARVAE*	000001
SILVER HAKE (MERLUCCIUS BILINEARIS)	*LARVAE*	000001
(PROTOMYCTOPHUM ARCTICUM)	*LARVAE*	000003

HUNTSMAN NO. H 4207

SEQ. SET	STATION LINE NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
91	32 01	31	8	78	98	4	0471	60	1825	45 03	60 23	064

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	*LARVAE*	000002
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	*LARVAE*	000001

HUNTSMAN NO. H 4209

SEQ. SET	STATION LINE NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
93	32 03	30	8	78	98	4	0471	53	2150	44 33	59 45	071

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	*LARVAE*	000023
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	*LARVAE*	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	*JUVENILE*	000002
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	*LARVAE*	000001

HUNTSMAN NO. H 4210

SEQ. SET	STATION LINE NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
67	32 04	28	8	78	98	4	0471	176	2347	44 19	59 24	243

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000001
FISH (UNIDENTIFIED LARVAE)	*LARVAE*	000002
HAKE (UROPHYCIS SP.)	*LARVAE*	000001

HUNTSMAN NO. H 4216

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
77	33 06	30 8 78	98	4	0471	30	0500	44 07	58 40	082

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	*LARVAE*	000006
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*JUVENILE*	000006
LANTERNFISH (MYCTOPHIDAE)	*JUVENILE*	000003
MAILED SCULPIN (TRIGLOPS MURRAYI)	*JUVENILE*	000001
DRAGONFISH UNIDENTIFIED (STOMIAS, SPP.)	*JUVENILE*	000001

HUNTSMAN NO. H 4218

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
80	34 04	30 8 78	98	4	0471	187	1314	44 44	58 57	267

SPECIES	SIZE	NO.CAUGHT
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	*LARVAE*	000003

HUNTSMAN NO. H 4219

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
79	34 05	30 8 78	98	4	0471	50	0731	44 27	58 34	068

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	*LARVAE*	000043
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*JUVENILE*	000003
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	*LARVAE*	000013
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	*JUVENILE*	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	*LARVAE*	000103
HAKE (UROPHYCIS SP.)	*LARVAE*	000003
SEASNAIL (LIPARIS UNID.)	*LARVAE*	000002
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	*JUVENILE*	000001
DRAGONFISH UNIDENTIFIED (STOMIAS, SPP.)	*JUVENILE*	000001

HUNTSMAN NO. H 4220

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
76	34 06	30 8 78	98	4	0471	176	0159	44 37	58 12	---

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	*LARVAE*	000001

CRUISE NO. H 4216

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
77	33 06	30 8 78	98	4	0471	30	0500	44 07	58 40	082

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000006
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#JUVENILE#	000006
LANTERNFISH (MYCTOPHIDAE)	#JUVENILE#	000003
*ATLED SCULPIN (TRIBLOPS MURRAYI)	#JUVENILE#	000001
DRAGONFISH UNIDENTIFIED (STOMIAS, SPP.)	#JUVENILE#	000001

CRUISE NO. H 4218

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
80	34 34	30 8 78	98	4	0471	187	1314	44 44	58 57	267

SPECIES	SIZE	NO.CAUGHT
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000003

CRUISE NO. H 4219

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
79	34 35	30 8 78	98	4	0471	50	0731	44 27	58 34	068

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000043
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#JUVENILE#	000003
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000013
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#JUVENILE#	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000103
HAKE (UROPHYCIS SP.)	#LARVAE#	000003
SEASNAIL (LIPARIS INIL.)	#LARVAE#	000002
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	#JUVENILE#	000001
DRAGONFISH UNIDENTIFIED (STOMIAS, SPP.)	#JUVENILE#	000001

CRUISE NO. H 4220

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
76	34 36	30 8 78	98	4	0471	176	0159	44 37	58 12	—

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001

Appendix 2, Table 8. Stations on which each species of eggs, larvae, juveniles and adults were caught by Isaacs-Kidd nets during cruise H006. Numbers of each are included.

SPECIES: LARVAE (BOTHUS SP.)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
8	16	2	21	8	78	98	4	0471	121	1452	43 12	64 37	124	000001	H 4133
12	15	4	22	8	78	98	4	0471	176	0223	42 29	64 12	—	000001	H 4134
16	17	4	22	8	78	98	4	0471	187	1504	42 42	63 34	—	000001	H 4139
18	19	5	22	8	78	98	4	0471	128	2005	42 55	62 56	130	000002	H 4147
19	20	4	23	8	78	98	4	0471	176	0138	42 51	62 30	543	000001	H 4150
24	22	2	24	8	78	98	4	0471	63	2030	43 38	62 23	071	000002	H 4164
45	23	3	26	8	78	98	4	0471	96	1442	43 22	62 02	093	000001	H 4165
47	22	3	26	8	78	98	4	0471	107	1917	43 02	61 59	117	000002	H 4161
49	23	4	26	8	78	98	4	0471	102	0028	43 31	61 36	349	000004	H 4166
51	25	6	27	8	78	98	4	0471	176	0728	43 02	60 50	—	000001	H 4176
52	25	5	27	8	78	98	4	0471	176	1005	43 14	61 06	—	000001	H 4175
54	24	4	27	8	78	98	4	0471	65	1541	43 31	61 03	071	000001	H 4180
57	28	5	27	8	78	98	4	0471	176	2248	43 18	59 59	—	000001	H 4189
75	34	7	29	8	78	98	4	0471	102	1935	43 57	57 55	—	000001	H 4221

SPECIES: LARVAE (ENGRAULIS EURYSTOLE)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
72	31	6	29	8	78	98	4	0471	96	1037	43 43	59 07	198	000001	H 4205

SPECIES: JUVENILE SILVER HAKE (MERLUCCIUS BILINEARIS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	22	2	20	8	78	98	4	0471	76	1742	44 15	63 29	582	000001	H 4156
11	15	3	21	8	78	98	4	0471	92	2320	42 47	64 35	106	000001	H 4133
18	19	5	22	8	78	98	4	0471	128	2005	42 55	62 56	130	000008	H 4147
20	21	3	23	8	78	98	4	0471	100	0420	43 10	62 29	102	000107	H 4153
21	21	5	23	8	78	98	4	0471	90	0625	43 19	62 40	095	000021	H 4154
22	20	3	23	8	78	98	4	0471	100	0904	43 17	63 01	112	000016	H 4149
23	19	4	23	8	78	98	4	0471	151	1225	43 07	63 12	150	000008	H 4146
30	27	2	24	8	78	98	4	0471	169	0912	44 34	62 01	163	000006	H 4183
31	26	2	24	8	78	98	4	0471	11	1235	44 17	62 03	174	000001	H 4178
32	25	2	24	8	78	98	4	0471	155	1545	43 57	62 01	135	000002	H 4172
36	23	4	24	8	78	98	4	0471	38	2352	43 34	62 37	093	000001	H 4158
37	24	1	25	8	78	98	4	0471	116	1442	44 27	63 04	126	000005	H 4167
38	26	1	25	8	78	98	4	0471	146	1820	44 32	62 25	154	000002	H 4177

Appendix 2, Table 8. Stations on which each species of eggs, larvae, juveniles and adults were caught by Isaacs-Kidd nets during cruise H006. Numbers of each are included.

SPECIES: LARVAE (BOTHUS SP.)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
8	15	2	11	8	78	98	4	0471	121	1452	43 12	64 37	124	000001	H 4135
12	16	4	12	8	78	98	4	0471	176	0223	42 29	64 12	—	000001	H 4134
16	17	4	13	8	78	98	4	0471	187	1504	42 42	63 34	—	000001	H 4139
18	19	5	22	8	78	98	4	0471	128	2005	42 55	62 56	130	000002	H 4147
19	20	4	13	8	78	98	4	0471	176	0138	42 51	62 30	543	000001	H 4150
24	22	1	24	8	78	98	4	0471	63	2030	43 38	62 23	071	000002	H 4164
45	22	3	26	8	78	98	4	0471	96	1442	43 22	62 02	093	000001	H 4165
47	22	8	26	8	78	98	4	0471	107	1917	43 02	61 59	117	000002	H 4161
49	23	4	26	8	78	98	4	0471	102	0020	43 31	61 36	349	000004	H 4166
51	26	0	27	8	78	98	4	0471	176	0728	43 02	60 50	—	000001	H 4176
53	26	5	27	8	78	98	4	0471	176	1005	43 14	61 06	—	000001	H 4175
54	26	4	27	8	78	98	4	0471	65	1541	43 31	61 33	071	000001	H 4180
57	28	5	27	8	78	98	4	0471	176	2248	43 18	59 59	—	000001	H 4189
72	34	7	29	8	78	98	4	0471	102	1935	43 57	57 55	—	000001	H 4221

SPECIES: LARVAE (ENGRAULIS EURYSTOLE)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
71	31	6	29	8	78	98	4	0471	96	1037	43 43	59 07	198	000001	H 4205

SPECIES: JUVENILE SILVER HAKE (MERLUCCIUS BILINEARIS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	11	3	20	8	78	98	4	0471	76	1742	44 15	63 29	082	000001	H 4156
11	12	3	21	8	78	98	4	0471	92	2320	42 47	64 35	104	000001	H 4133
18	19	5	22	8	78	98	4	0471	128	2005	42 55	62 56	130	000008	H 4147
20	21	0	23	8	78	98	4	0471	100	0420	43 10	62 29	102	000107	H 4153
21	21	9	23	8	78	98	4	0471	90	0625	43 19	62 40	095	000021	H 4154
44	30	3	28	8	78	98	4	0471	100	0904	43 17	63 01	112	000016	H 4149
15	19	4	23	8	78	98	4	0471	151	1225	43 37	63 12	150	000008	H 4146
30	27	2	24	8	78	98	4	0471	189	0912	44 34	62 01	163	000006	H 4183
31	26	1	24	8	78	98	4	0471	11	1235	44 17	62 03	174	000001	H 4178
33	25	1	24	8	78	98	4	0471	155	1545	43 57	62 01	133	000002	H 4172
36	23	4	24	8	78	98	4	0471	38	2352	43 34	62 17	093	000001	H 4158
37	24	1	25	8	78	98	4	0471	116	1442	44 27	63 34	126	000005	H 4167
38	25	1	25	8	78	98	4	0471	146	1820	44 32	62 25	154	000002	H 4177

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
76	30	4	29	8	78	98	4	0471	176	0824	43 38	59 26	216	000007	H 4200
77	31	6	29	8	78	98	4	0471	96	1037	43 43	59 37	198	000001	H 4205
77	33	6	30	8	78	98	4	0471	80	0500	44 07	58 40	082	000006	H 4216
78	34	5	30	8	78	98	4	0471	50	0731	44 27	58 34	068	000043	H 4219
79	33	5	30	8	78	98	4	0471	109	1023	44 20	58 57	115	000078	H 4215
81	33	4	30	8	78	98	4	0471	95	1540	44 38	59 18	134	000003	H 4214
82	33	3	30	8	78	98	4	0471	90	1758	44 50	59 36	220	000006	H 4213
83	32	3	30	8	78	98	4	0471	53	2150	44 33	59 45	071	000023	H 4209
85	31	3	31	8	78	98	4	0471	113	0219	44 28	60 04	143	000003	H 4203
86	31	2	31	8	78	98	4	0471	80	0503	44 47	60 28	086	000001	H 4202
87	30	2	31	8	78	98	4	0471	36	0740	44 29	60 32	038	000008	H 4198
88	29	3	31	8	78	98	4	0471	73	1001	44 21	60 53	082	001109	H 4192
89	29	2	31	8	78	98	4	0471	80	1140	44 29	61 01	093	000193	H 4191
90	30	1	31	8	78	98	4	0471	176	1437	44 55	61 05	188	000002	H 4197
91	32	1	31	8	78	98	4	0471	60	1825	45 03	60 23	064	000002	H 4207
92	31	1	31	8	78	98	4	0471	40	2120	45 11	60 59	055	000010	H 4201
93	29	1	1	9	78	98	4	0471	90	0038	44 47	61 28	099	000018	H 4199
95	27	1	1	9	78	98	4	0471	63	0645	44 46	62 15	079	000090	H 4182

SPECIES: (LARVAE) OFFSHORE HAKE (MERLUCCIUS ALBIDUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
43	24	3	26	8	78	98	4	0471	80	0945	43 34	61 56	084	000001	H 4159
44	22	7	26	8	78	98	4	0471	110	1626	43 12	62 11	102	000004	H 4160

SPECIES: (JUVENILE) REDFISH (SEBASTES TOTAL, UNSEPARATED)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
8	16	2	21	8	78	98	4	0471	121	1452	43 12	64 37	124	000001	H 4135
11	15	3	21	8	78	98	4	0471	92	2320	42 47	64 35	106	000014	H 4133
12	15	4	22	8	78	98	4	0471	176	0223	42 29	64 12	---	000006	H 4134
15	18	4	22	8	78	98	4	0471	166	1233	43 00	63 29	161	000004	H 4142
16	17	4	22	8	78	98	4	0471	187	1506	42 42	63 34	---	000002	H 4139
18	19	5	22	8	78	98	4	0471	128	2005	42 55	62 56	130	000001	H 4147
19	20	4	23	8	78	98	4	0471	176	0138	42 51	62 30	543	000002	H 4150
22	23	3	23	8	78	98	4	0471	100	0904	43 17	63 01	112	000001	H 4149
23	19	4	23	8	78	98	4	0471	151	1225	43 07	63 12	150	000001	H 4146
28	23	1	24	8	78	98	4	0471	176	0304	44 04	62 55	236	000001	H 4163
30	27	2	24	8	78	98	4	0471	169	0912	44 34	62 01	163	000001	H 4183
34	23	2	24	8	78	98	4	0471	63	2030	43 38	62 23	071	000001	H 4164
37	24	1	25	8	78	98	4	0471	116	1442	44 27	63 04	126	000001	H 4167
53	29	7	29	8	78	98	4	0471	176	0120	43 17	59 30	---	000001	H 4196
77	33	6	30	8	78	98	4	0471	80	0500	44 07	58 40	082	000006	H 4216
78	34	5	30	8	78	98	4	0471	50	0731	44 27	58 34	068	000043	H 4219

SEQ. SET	STATION LINE NO.		DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
76	30	4	29 8 78	98	4	0471	176	0824	43 38	59 26	216	000007	H 4200
77	31	6	29 8 78	98	4	0471	96	1037	43 43	59 37	198	000001	H 4205
77	33	6	30 8 78	98	4	0471	80	0500	44 07	58 40	082	000006	H 4216
78	34	5	30 8 78	98	4	0471	50	0731	44 27	58 34	068	000043	H 4219
79	33	5	30 8 78	98	4	0471	109	1023	44 20	58 57	115	000078	H 4215
81	33	4	30 8 78	98	4	0471	95	1540	44 38	59 18	134	000003	H 4214
82	33	3	30 8 78	98	4	0471	90	1758	44 50	59 36	220	000006	H 4213
83	32	3	30 8 78	98	4	0471	53	2150	44 33	59 45	071	000023	H 4209
85	31	3	31 8 78	98	4	0471	119	0219	44 28	60 04	143	000003	H 4203
86	31	2	31 8 78	98	4	0471	80	0503	44 47	60 28	086	000001	H 4202
87	30	2	31 8 78	98	4	0471	30	0740	44 29	60 32	038	000008	H 4198
88	29	3	31 8 78	98	4	0471	75	1001	44 21	60 53	082	001109	H 4192
89	29	2	31 8 78	98	4	0471	80	1140	44 29	61 01	093	000195	H 4191
90	30	1	31 8 78	98	4	0471	176	1437	44 55	61 05	188	000002	H 4197
91	32	1	31 8 78	98	4	0471	60	1825	45 03	60 23	064	000002	H 4207
92	31	1	31 8 78	98	4	0471	40	2120	45 11	60 59	055	000010	H 4201
93	29	1	1 9 78	98	4	0471	90	0038	44 47	61 28	099	000018	H 4190
95	27	1	1 9 78	98	4	0471	63	0645	44 46	62 15	079	000090	H 4182

SPECIES: W.HAKE OFFSHORE HAKE (MERLUCCIUS ALBIDUS)

SEQ. SET	STATION LINE NO.		DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
43	24	3	26 8 78	98	4	0471	80	0945	43 34	61 56	084	000001	H 4159
46	22	7	26 8 78	98	4	0471	110	1626	43 12	62 11	102	000004	H 4160

SPECIES: W.JUVENILE REDFISH (SEBASTES TOTAL, UNSEPARATED)

SEQ. SET	STATION LINE NO.		DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
8	16	2	21 8 78	98	4	0471	121	1452	43 12	64 37	124	000001	H 4132
11	15	3	21 8 78	98	4	0471	92	2320	42 47	64 35	106	000014	H 4133
12	15	4	22 8 78	98	4	0471	176	0223	42 29	64 12	---	000006	H 4134
15	18	4	22 8 78	98	4	0471	166	1233	43 00	63 29	161	000004	H 4142
16	17	4	22 8 78	98	4	0471	187	1506	42 42	63 34	---	000002	H 4139
18	19	5	22 8 78	98	4	0471	128	2005	42 55	62 56	130	000001	H 4147
19	20	4	23 8 78	98	4	0471	176	0138	42 51	62 30	543	000002	H 4150
22	20	3	23 8 78	98	4	0471	100	0904	43 17	63 01	112	000001	H 4149
23	19	4	23 8 78	98	4	0471	151	1225	43 07	63 12	150	000001	H 4146
28	23	1	24 8 78	98	4	0471	176	0304	44 04	62 55	236	000001	H 4163
30	27	2	24 8 78	98	4	0471	169	0912	44 34	62 01	163	000001	H 4183
34	23	2	24 8 78	98	4	0471	63	2030	43 38	62 23	071	000001	H 4164
37	24	1	25 8 78	98	4	0471	116	1442	44 27	63 04	126	000001	H 4167
38	26	7	28 8 78	98	4	0471	176	0120	43 17	59 30	---	000001	H 4196
77	33	6	30 8 78	98	4	0471	80	0500	44 07	58 40	082	000056	H 4216
78	34	5	30 8 78	98	4	0471	50	0731	44 27	58 34	068	000083	H 4219

SPECIES: JUVENILE AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
27	22	3	23	8	78	98	4	0471	176	0022	43 50	62 57	269	000001	H 4137

SPECIES: JUVENILE WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
9	15	2	21	8	78	98	4	0471	80	1730	42 58	64 43	084	000003	H 4132
12	15	4	22	8	78	98	4	0471	176	0223	42 29	64 12	---	000001	H 4134

SPECIES: LARVAE WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	22	2	20	8	78	98	4	0471	76	1742	44 15	63 29	082	000001	H 4126
2	22	1	20	8	78	98	4	0471	165	2038	44 00	63 31	211	000001	H 4131
5	18	2	21	8	78	98	4	0471	176	0917	43 35	64 12	203	000001	H 4140
10	21	6	23	8	78	98	4	0471	100	0420	43 10	62 39	102	000001	H 4135
11	25	1	24	8	78	98	4	0471	155	1545	43 57	62 01	135	000003	H 4172
14	23	2	24	8	78	98	4	0471	63	2030	43 38	62 23	371	000004	H 4164
16	23	4	24	8	78	98	4	0471	88	2352	43 34	62 37	393	000007	H 4163
18	26	1	25	8	78	98	4	0471	146	1820	44 32	62 25	154	000001	H 4177
21	26	3	26	8	78	98	4	0471	40	1444	43 51	61 39	048	000003	H 4179
42	25	3	26	8	78	98	4	0471	63	0653	43 43	61 44	370	000002	H 4173
43	24	3	26	8	78	98	4	0471	90	0945	43 34	61 56	084	000006	H 4169
44	22	6	26	8	78	98	4	0471	80	1221	43 24	62 22	084	000006	H 4159
45	23	3	26	8	78	98	4	0471	96	1442	43 22	62 02	093	000001	H 4162
46	22	7	26	8	78	98	4	0471	110	1626	43 12	62 11	102	000005	H 4160
52	24	4	27	8	78	98	4	0471	60	1244	43 31	61 37	062	000036	H 4174
22	16	1	27	8	78	98	4	0471	100	1742	43 21	60 52	113	000002	H 4181
51	28	4	28	8	78	98	4	0471	45	0947	43 44	60 30	055	000001	H 4158
52	27	4	28	8	78	98	4	0471	45	1204	43 46	60 59	046	000003	H 4184
53	28	3	28	8	78	98	4	0471	45	1429	44 02	60 55	044	000007	H 4187
54	29	4	28	8	78	98	4	0471	72	1636	44 08	60 34	066	000001	H 4193
70	31	5	29	8	78	98	4	0471	61	0520	43 50	59 19	064	000001	H 4204
78	34	5	30	8	78	95	4	0471	50	0731	44 27	58 34	068	000013	H 4219
79	33	5	30	8	78	98	4	0471	100	1023	44 20	58 57	115	000005	H 4215
81	33	4	30	8	78	98	4	0471	95	1540	44 38	59 13	134	000001	H 4214
83	32	3	30	8	78	98	4	0471	53	2150	44 33	59 45	071	000001	H 4209

SPECIES: LARVAE WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
88	29	3	31	8	78	98	4	0471	73	1001	44 21	60 53	082	000010	H 4192
89	29	2	31	8	78	98	4	0471	80	1140	44 29	61 11	093	000007	H 4191
90	30	1	31	8	78	98	4	0471	176	1437	44 55	61 05	158	000001	H 4197
92	31	1	31	8	78	98	4	0471	40	2120	45 11	60 59	055	000007	H 4201
95	27	1	1	9	78	93	4	0471	63	0645	44 46	62 15	079	000006	H 4182

SPECIES: «JUVENILE» «MERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES.

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTEMAN NUMBER
37	22	3	23	8	78	98	4	0471	176	0022	43 50	62 57	269	000001	M 4137

SPECIES: «JUVENILE» WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTEMAN NUMBER
9	15	2	21	8	78	98	4	0471	80	1730	42 58	64 43	084	000003	M 4132
10	15	4	22	8	78	98	4	0471	176	0223	42 29	64 12	---	000001	M 4134

SPECIES: «LARVAE» WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTEMAN NUMBER
1	22	5	20	8	78	98	4	0471	76	1742	44 15	63 29	082	000001	M 4156
2	22	3	20	8	78	98	4	0471	165	2038	44 00	63 31	211	000001	M 4151
9	18	2	21	8	78	98	4	0471	176	0917	43 35	64 12	202	000001	M 4140
10	21	6	23	8	78	98	4	0471	160	0420	43 10	62 29	100	000001	M 4135
31	25	1	24	8	78	98	4	0471	155	1545	43 57	62 01	135	000003	M 4172
34	23	2	24	8	78	98	4	0471	63	2030	43 38	62 23	071	000004	M 4164
36	22	4	24	8	78	98	4	0471	98	2352	43 34	62 37	092	000007	M 4158
38	26	1	25	8	78	98	4	0471	146	1820	44 12	62 25	134	000001	M 4177
41	26	3	26	8	78	98	4	0471	40	0444	43 51	61 29	048	000003	M 4179
42	28	3	26	8	78	98	4	0471	63	0653	43 43	61 44	070	000002	M 4173
43	24	3	26	8	78	98	4	0471	90	0945	43 34	61 56	084	000006	M 4169
44	22	6	26	8	78	98	4	0471	30	1221	43 24	62 22	084	000006	M 4159
45	23	3	26	8	78	98	4	0471	96	1442	43 22	62 02	093	000001	M 4160
46	21	7	26	8	78	98	4	0471	110	1626	43 12	62 11	102	000005	M 4161
53	24	4	27	8	78	98	4	0471	60	1204	43 31	61 27	062	000036	M 4174
72	26	2	27	8	78	98	4	0471	100	1742	43 21	60 52	113	000002	M 4181
81	28	4	28	8	78	98	4	0471	45	0947	43 44	60 30	055	000001	M 4188
82	27	4	28	8	78	98	4	0471	45	1204	43 46	60 59	046	000003	M 4184
83	28	3	28	8	78	98	4	0471	45	1429	44 02	60 55	044	000007	M 4187
84	29	4	28	8	78	98	4	0471	72	1636	44 08	60 34	066	000001	M 4193
78	31	5	29	8	78	98	4	0471	61	0520	43 50	59 19	064	000001	M 4204
78	34	5	30	8	78	98	4	0471	50	0731	44 27	58 34	068	000013	M 4219
79	33	5	30	8	78	98	4	0471	100	1023	44 20	58 57	113	000005	M 4215
81	33	4	30	8	78	98	4	0471	95	1540	44 38	59 18	134	000001	M 4214
83	32	3	30	8	78	98	4	0471	53	2150	44 33	59 45	071	000001	M 4209

SPECIES: «LARVAE» WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTEMAN NUMBER
88	29	3	31	8	78	98	4	0471	73	1001	44 21	60 53	082	000010	M 4192
89	29	2	31	8	78	98	4	0471	80	1140	44 29	61 01	093	000007	M 4191
90	30	1	31	8	78	98	4	0471	176	1437	44 55	61 05	138	000001	M 4197
92	31	1	31	8	78	98	4	0471	40	2120	45 11	60 57	055	000007	M 4201
95	27	1	1	9	78	98	4	0471	63	0645	44 46	62 15	079	000006	M 4181

SEQ. SET	STATION LINE	STATION NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
32	27	4	28	8	78	98	4	0471	45	1204	43 4a	a0 59	34a	000001	H 4184
43	28	5	29	8	78	98	4	0471	45	1429	44 02	a0 55	344	000024	H 4187
64	27	4	28	8	78	98	4	0471	72	1636	44 08	a0 31	3aa	000010	H 4193
65	30	3	29	8	78	98	4	0471	100	1900	44 13	a0 11	138	000002	H 4199
70	31	5	29	8	78	98	4	0471	a1	0520	43 56	59 19	364	000005	H 4204
78	34	5	30	8	78	98	4	0471	50	0731	44 27	59 34	368	000135	H 4219
79	33	5	30	8	78	98	4	0471	100	1023	44 20	58 57	115	000018	H 4215
80	34	4	30	8	78	98	4	0471	187	1314	44 44	58 57	267	000003	H 4218
86	31	2	31	8	78	98	4	0471	80	0503	44 47	60 28	586	000001	H 4202
87	30	2	31	8	78	98	4	0471	90	0740	44 29	a0 32	038	000002	H 4196
88	29	3	31	8	78	98	4	0471	73	1001	44 21	60 53	182	000108	H 4192
89	29	3	31	8	78	98	4	0471	80	1140	44 29	a1 31	072	000023	H 4191
90	28	1	31	8	78	98	4	0471	176	1437	44 55	a1 05	188	000004	H 4187
91	32	1	31	8	78	98	4	0471	60	1825	45 03	a0 23	264	000001	H 4217
92	31	1	31	8	78	98	4	0471	40	2120	45 11	a0 57	255	000004	H 4211

SPECIES: LARVAE GULFSTREAM FLOUNDER (CITHARICHTHYS ARCTIFRONS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
31	25	2	24	8	78	98	4	0471	155	1545	43 57	62 11	135	000010	H 4172
44	22	6	26	8	78	98	4	0471	80	1221	43 24	62 22	084	000021	H 4157
46	22	7	26	8	78	98	4	0471	110	1626	43 12	62 11	102	000001	H 4160
50	24	4	27	8	78	98	4	0471	100	0228	43 11	a1 25	099	000002	H 4170

SPECIES: LARVAE CAPELIN (MALLOTUS VILLOSUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
92	31	1	31	8	78	98	4	0471	40	2120	45 11	a0 59	055	000003	H 4201

SPECIES: JUVENILE ATLANTIC MACKEREL (SCOMBER SCOMBRUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
20	21	a	22	8	78	98	4	0471	100	0420	43 10	62 29	102	000001	H 4155
26	21	3	23	8	78	98	4	0471	176	2054	43 38	63 7a	265	000001	H 4152
34	23	1	24	8	78	98	4	0471	63	2330	43 38	a2 23	071	000031	H 4164
46	22	7	26	8	78	98	4	0471	110	1626	43 12	a2 11	102	000001	H 4160
62	26	6	27	8	78	98	4	0471	176	1005	43 14	a1 06	---.	000001	H 4175
71	30	4	29	8	78	98	4	0471	176	0824	43 38	59 26	216	000001	H 4200

SPECIES: LARVAE ATLANTIC MACKEREL (SCOMBER SCOMBRUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
34	23	2	24	8	78	98	4	0471	63	2030	43 38	62 23	071	000002	H 4164
36	22	4	24	8	78	98	4	0471	88	2332	43 34	a2 37	093	000002	H 4158
45	23	3	26	8	78	98	4	0471	96	1442	43 22	a2 02	093	000001	H 4165
60	29	5	28	8	78	98	4	0471	53	0714	43 41	a0 01	066	000301	H 4174
79	33	5	30	8	78	98	4	0471	100	1023	44 20	58 57	115	000001	H 4215

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
31	27	4	28	8	78	98	4	0471	45	1204	43 46	60 59	346	000001	+ 4184
33	33	3	28	8	78	98	4	0471	45	1429	44 02	60 55	344	000024	+ 4187
34	27	4	29	8	78	98	4	0471	72	1636	44 08	60 34	366	000010	+ 4193
42	30	3	29	8	78	98	4	0471	100	1900	44 13	60 11	198	000002	+ 4199
70	31	5	29	8	78	98	4	0471	61	0520	45 50	59 19	364	000005	+ 4204
78	34	5	30	8	78	98	4	0471	50	0731	44 27	59 34	368	000133	+ 4219
79	33	5	30	8	78	98	4	0471	100	1023	44 20	58 57	115	000018	+ 4215
80	34	4	30	8	78	98	4	0471	187	1314	44 44	59 57	267	000003	+ 4218
86	31	1	31	8	78	98	4	0471	80	0502	44 47	60 38	086	000001	+ 4202
87	30	1	31	8	78	98	4	0471	30	0740	44 29	60 32	038	000002	+ 4198
88	29	1	31	8	78	98	4	0471	73	1001	44 21	60 53	182	000108	+ 4197
89	29	1	31	8	78	98	4	0471	50	1140	44 29	61 01	093	000023	+ 4191
90	28	1	31	8	78	98	4	0471	176	1437	44 55	61 25	188	000034	+ 4187
91	32	1	31	8	78	98	4	0471	60	1825	45 03	60 33	164	000001	+ 4217
92	31	1	31	8	78	98	4	0471	40	2120	45 11	60 57	055	000004	+ 4211

SPECIES: LARVAE? SULFSTREAM FLOUNDER (CITHARICHTHYS ARCTIFRONS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
32	28	2	24	8	78	98	4	0471	155	1545	43 57	62 01	155	000010	+ 4172
44	33	3	26	8	78	98	4	0471	80	1221	43 34	62 22	084	000001	+ 4187
46	32	7	26	8	78	98	4	0471	110	1626	43 12	62 11	102	000001	+ 4160
50	24	4	27	8	78	98	4	0471	100	0228	43 11	61 25	099	000002	+ 4173

SPECIES: LARVAE? CAPELIN (MALLOTUS VILLOSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
92	31	1	31	8	78	98	4	0471	40	2120	45 11	60 59	055	000003	H 4201

SPECIES: JUVENILE? ATLANTIC MACKEREL (SCOMBER SCOMBRUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
20	31	6	23	8	78	98	4	0471	100	0420	43 10	62 29	102	000001	H 4155
26	31	3	23	8	78	98	4	0471	174	0954	43 38	63 06	265	000001	+ 4152
34	33	2	24	8	78	98	4	0471	63	2330	43 38	62 23	071	000001	H 4164
46	32	7	26	8	78	98	4	0471	110	1626	43 12	62 11	102	000001	H 4160
61	28	5	27	8	78	98	4	0471	176	1005	43 14	61 06	---	000001	H 4179
71	30	4	29	8	78	98	4	0471	176	0824	43 38	59 26	216	000001	H 4210

SPECIES: LARVAE? ATLANTIC MACKEREL (SCOMBER SCOMBRUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
34	33	2	24	8	78	98	4	0471	63	2330	43 38	62 23	071	000002	H 4164
36	32	4	24	8	78	98	4	0471	88	2352	43 34	62 37	093	000002	H 4158
45	33	3	26	8	78	98	4	0471	96	1442	43 22	62 02	095	000001	H 4165
60	29	5	28	8	78	98	4	0471	53	0714	43 41	60 01	066	000001	+ 4174
79	33	5	30	8	78	98	4	0471	100	1023	44 20	58 57	115	000001	H 4215

SPECIES: LARVAE FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
6	18	2	21	8	78	98	4	0471	176	0917	43 32	64 12	203	000003	H 4140
21	21	5	23	8	78	95	4	0471	90	0625	43 19	62 40	095	000001	H 4154
53	24	4	27	8	78	98	4	0471	60	1244	43 31	61 27	062	000002	H 4174
54	26	4	27	8	78	98	4	0471	65	1541	43 31	61 03	071	000001	H 4180
55	26	5	27	8	78	98	4	0471	100	1742	43 21	60 52	117	000001	H 4181
61	27	4	28	8	78	98	4	0471	45	1204	43 46	60 59	046	000001	H 4184
73	31	5	29	8	78	98	4	0471	61	0520	43 50	57 19	064	000003	H 4204
83	31	3	30	8	78	98	4	0471	53	2150	44 33	59 45	071	000001	H 4213
87	30	1	31	8	78	98	4	0471	33	0740	44 29	60 32	038	000006	H 4178
88	29	3	31	8	78	98	4	0471	73	1001	44 21	60 53	082	000004	H 4192
89	29	2	31	8	78	98	4	0471	80	1140	44 29	61 01	093	000002	H 4191
90	30	1	31	8	78	98	4	0471	176	1437	44 32	61 05	186	000001	H 4197
92	31	1	31	8	78	98	4	0471	40	2120	45 11	60 59	035	000076	H 4201
95	27	1	1	9	78	98	4	0471	63	0445	44 46	62 12	079	000005	H 4182

SPECIES: JUVENILE SUMMER (TAUTOGOLABRUS ADSPERSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
46	22	7	2a	8	78	98	4	0471	110	1426	43 12	62 11	102	000001	H 4161

SPECIES: LARVAE SUMMER (TAUTOGOLABRUS ADSPERSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	22	2	20	8	78	98	4	0471	76	1742	44 15	63 29	082	000009	H 415a
24	23	1	24	8	78	98	4	0471	187	0605	44 18	62 26	229	000001	H 4171
37	24	1	25	8	78	98	4	0471	116	1442	44 27	63 34	126	000001	P 4167
38	24	1	25	8	78	98	4	0471	146	1826	44 22	62 22	154	000003	H 4177
41	26	3	26	8	78	98	4	0471	40	0444	43 51	61 29	048	000001	H 4179
42	22	7	26	8	78	98	4	0471	63	0653	43 43	61 44	070	000001	H 4175
43	24	1	26	8	78	98	4	0471	80	0945	43 34	61 56	084	000003	H 4167
50	24	4	27	8	78	98	4	0471	100	0228	43 11	61 25	099	000001	H 4171
60	29	5	28	8	78	98	4	0471	53	0714	43 41	60 01	066	000001	H 4194
62	27	4	28	8	78	98	4	0471	45	1204	43 46	60 59	046	000014	H 4184
63	28	3	28	8	78	98	4	0471	45	1429	44 02	60 55	044	000001	H 4187
86	29	3	31	8	78	98	4	0471	73	1001	44 21	60 53	082	000002	H 4192
90	30	1	31	8	78	98	4	0471	176	1437	44 32	61 05	186	000001	H 4197
92	31	1	31	8	78	98	4	0471	40	2120	45 11	60 59	035	000036	H 4201
93	29	1	1	9	78	98	4	0471	90	0038	44 47	61 28	099	000001	H 4192
95	27	1	1	9	78	98	4	0471	63	0445	44 46	62 15	079	000018	H 4182

SPECIES: JUVENILE (DIAPHUS HOLLIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
48	22	7	2a	8	78	98	4	0471	197	2217	42 53	61 4C	933	000001	H 4220

SPECIES: *LARVAE* FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
6	18	2	21	8	78	98	4	0471	176	0917	43 35	64 12	203	000003	H 4140
21	21	5	23	8	78	95	4	0471	90	0625	43 19	62 40	095	000001	H 4154
53	24	4	27	8	78	98	4	0471	60	1244	43 31	61 27	062	000002	H 4174
54	26	4	27	8	78	98	4	0471	65	1541	43 31	61 03	071	000001	H 4180
55	26	5	27	8	78	98	4	0471	100	1742	43 21	60 52	110	000001	H 4181
61	27	4	28	8	78	98	4	0471	45	1204	43 46	60 59	046	000001	H 4184
70	31	5	29	8	78	98	4	0471	61	0520	43 50	59 19	064	000003	H 4204
83	31	3	30	8	78	98	4	0471	53	2150	44 33	59 45	071	000001	H 4219
87	30	1	31	8	78	98	4	0471	33	0740	44 29	60 32	036	000008	H 4198
88	29	3	31	8	78	98	4	0471	73	1001	44 21	60 53	082	000004	H 4192
89	29	2	31	8	78	98	4	0471	80	1140	44 29	61 01	093	000002	H 4191
90	30	1	31	8	78	98	4	0471	176	1437	44 55	61 05	186	000001	H 4197
92	31	1	31	8	78	98	4	0471	40	2120	45 11	60 59	055	000076	H 4201
95	27	1	1	9	78	98	4	0471	62	0645	44 46	62 15	079	000005	H 4182

SPECIES: *JUVENILE* CUNNER (TAUTOGOLABRUS ADSPERSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
46	22	7	26	8	78	98	4	0471	110	1626	43 12	62 11	102	000001	H 4160

SPECIES: *LARVAE* CUNNER (TAUTOGOLABRUS ADSPERSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	22	2	20	8	78	98	4	0471	76	1742	44 15	63 29	082	000009	H 4126
25	22	1	24	8	78	98	4	0471	187	0605	44 18	62 26	229	000001	H 4171
37	24	1	25	8	78	98	4	0471	116	1442	44 27	63 04	126	000001	H 4167
38	26	1	25	8	78	98	4	0471	146	1820	44 22	62 02	154	000003	H 4177
41	26	3	26	8	78	98	4	0471	40	0444	43 51	61 29	048	000001	H 4179
42	22	3	26	8	78	98	4	0471	63	0633	43 43	61 44	070	000001	H 4175
43	24	3	26	8	78	98	4	0471	80	0945	43 34	61 56	084	000003	H 4169
51	24	4	27	8	78	98	4	0471	100	0228	43 11	61 25	099	000001	H 4171
60	29	5	28	8	78	98	4	0471	53	0714	43 41	60 01	066	000001	H 4194
61	27	4	28	8	78	98	4	0471	45	1204	43 46	60 59	046	000014	H 4184
63	28	3	28	8	78	98	4	0471	45	1429	44 02	60 55	044	000001	H 4187
86	29	3	31	8	78	98	4	0471	73	1001	44 21	60 53	082	000002	H 4192
90	30	1	31	8	78	98	4	0471	176	1437	44 55	61 05	186	000001	H 4197
92	31	1	31	8	78	98	4	0471	40	2120	45 11	60 59	055	000036	H 4201
93	29	1	1	9	78	98	4	0471	90	0038	44 47	61 28	069	000001	H 4191
95	27	1	1	9	78	98	4	0471	63	0645	44 46	62 15	079	000016	H 4182

SPECIES: *JUVENILE* (DIAPHUS MOLLIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
48	22	9	26	8	78	98	4	0471	197	2217	42 53	61 42	933	000001	H 4220

SPECIES: LARVAE MYCTOPHIDAE (SCOPHTHALMUS AQUOSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
64	29	4	28	8	78	98	4	0471	72	1636	44 08	60 34	066	000004	H 4193
70	31	5	29	8	78	98	4	0471	61	0520	43 50	59 19	064	000003	H 4214
88	29	3	31	8	78	98	4	0471	73	1001	44 21	60 53	082	000031	H 4192
89	29	2	31	8	78	98	4	0471	80	1140	44 29	61 01	092	000003	H 4191

SPECIES: JUVENILES JEWEL LANTERNFISH (LAMPANYCTUS CROCODILUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
48	22	9	26	8	78	98	4	0471	197	2217	42 53	61 42	933	000001	H 4320

SPECIES: LARVAE JEWEL LANTERNFISH (LAMPANYCTUS CROCODILUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
33	19	4	23	8	78	98	4	0471	151	1225	43 07	63 12	150	000001	H 4146

SPECIES: ADULTS (LAMPANYCTUS PUSILLUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
48	22	9	26	8	78	98	4	0471	197	2217	42 53	61 42	933	000001	H 4320

SPECIES: ADULTS LANTERNFISH (MYCTOPHIDAE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
21	21	5	23	8	78	98	4	0471	90	0625	43 19	62 40	095	000002	H 4154

SPECIES: JUVENILES LANTERNFISH (MYCTOPHIDAE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
8	16	2	21	8	78	98	4	0471	121	1452	43 12	64 37	124	000017	H 4135
11	15	4	22	8	78	98	4	0471	176	0223	42 29	64 12	---	000008	H 4134
14	17	3	22	8	78	98	4	0471	88	0815	43 02	64 00	095	000002	H 4138
19	20	4	23	8	78	98	4	0471	176	0138	42 51	62 30	543	000039	H 4150
20	21	6	23	8	78	98	4	0471	186	0420	43 16	62 29	102	000003	H 4155
48	22	9	26	8	78	98	4	0471	197	2217	42 53	61 42	933	000002	H 4320
49	23	4	26	8	78	98	4	0471	102	0029	43 01	61 36	349	000004	H 4144
50	24	4	27	8	78	98	4	0471	180	0228	43 11	61 25	099	000005	H 4170
58	29	7	28	8	78	98	4	0471	176	0120	43 17	59 30	---	000013	H 4196
59	29	6	28	8	78	98	4	0471	176	0509	43 33	59 59	349	000045	H 4195
60	29	5	28	8	78	98	4	0471	53	0714	43 41	60 01	046	000006	H 4194
61	28	4	28	8	78	98	4	0471	45	0947	43 44	60 30	055	000001	H 4188
75	34	7	29	8	78	98	4	0471	102	1935	43 57	57 52	---	000026	H 4221
77	33	6	30	8	78	98	4	0471	80	0500	44 17	58 40	082	000003	H 4216

SPECIES: #LARVAE# HINDGRAPHT (SCOPHTHALMUS AQUOSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTENAN NUMBER
64	29	4	28	8	78	98	4	0471	72	1636	44 08	60 34	0aa	000004	M 4193
70	31	5	29	8	78	98	4	0471	61	0520	43 50	59 19	044	000003	M 4204
98	29	3	31	8	78	98	4	0471	73	1001	44 21	60 53	082	000031	M 4192
89	29	2	31	8	78	98	4	0471	80	1140	44 29	61 01	092	000003	M 4191

SPECIES: #JUVENILE# JEWEL LANTERNFISH (LAMPANYCTUS CROCODILUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTENAN NUMBER
48	22	9	26	8	78	98	4	0471	197	2217	42 53	61 42	933	000001	M 4320

SPECIES: #LARVAE# JEWEL LANTERNFISH (LAMPANYCTUS CROCODILUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTENAN NUMBER
33	19	4	23	8	78	98	4	0471	151	1225	43 07	63 12	150	000001	M 4146

SPECIES: #ADULT# (LAMPANYCTUS PUSILLUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTENAN NUMBER
48	22	9	26	8	78	98	4	0471	197	2217	42 53	61 42	933	000001	M 4320

SPECIES: #ADULT# LANTERNFISH (MYCTOPHIDAE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTENAN NUMBER
21	21	5	23	8	78	98	4	0471	90	0625	43 19	62 40	095	000002	M 4154

SPECIES: #JUVENILE# LANTERNFISH (MYCTOPHIDAE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTENAN NUMBER
8	16	2	21	8	78	98	4	0471	121	1452	43 12	64 37	124	000017	M 4135
11	15	4	22	8	78	98	4	0471	176	0223	42 29	64 12	---	000008	M 4134
14	17	3	22	8	78	98	4	0471	88	0815	43 02	64 00	095	000002	M 4138
19	20	4	23	8	78	98	4	0471	176	0138	42 51	62 30	543	000039	M 4150
20	21	6	23	8	78	98	4	0471	180	0426	43 16	62 29	102	000003	M 4155
48	22	9	26	8	78	98	4	0471	197	2217	42 53	61 42	933	000002	M 4320
49	23	4	26	8	78	98	4	0471	182	0029	43 01	61 36	349	000004	M 4166
50	24	4	27	8	78	98	4	0471	180	0228	43 11	61 25	099	000005	M 4170
58	29	7	28	8	78	98	4	0471	176	0120	43 17	59 30	---	000013	M 4176
59	29	6	28	8	78	98	4	0471	176	0509	43 33	59 59	349	000045	M 4195
60	29	5	28	8	78	98	4	0471	53	0714	43 41	60 01	066	000086	M 4194
61	28	4	28	8	78	98	4	0471	45	0947	43 44	60 30	055	000001	M 4188
75	34	7	29	8	78	98	4	0471	182	1935	43 57	57 55	---	000026	M 4221
77	33	6	30	8	78	98	4	0471	80	0550	44 07	58 40	082	000063	M 4216

SPECIES: *JUVENILE* GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
58	29	7	28	8	78	98	4	0471	176	0120	43 17	59 30	---	000103	H 4196
59	29	6	28	8	78	98	4	0471	176	0509	43 33	59 59	349	000014	H 4195
75	34	7	29	8	78	98	4	0471	182	1935	43 57	57 55	---	000048	H 4221

SPECIES: *JUVENILE* MULLER'S PEARLSIDES (MAUROLICUS MUELLERI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
6	1a	1	21	8	78	98	4	0471	121	1452	43 12	64 37	124	000002	H 4135
56	27	5	27	8	78	98	4	0471	176	2005	43 23	60 29	344	000001	H 4185

SPECIES: *ADULT* BOA DRAGONFISH (STOMIAS BOA FEROX)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
12	15	4	22	8	78	98	4	0471	176	0223	42 29	64 12	---	000002	H 4134
19	20	4	23	8	78	98	4	0471	176	0138	42 51	62 30	543	000002	H 4150
48	22	9	26	8	78	98	4	0471	197	2217	42 53	61 42	933	000002	H 4320

SPECIES: *JUVENILE* BOA DRAGONFISH (STOMIAS BOA FEROX)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
48	22	9	26	8	78	98	4	0471	197	2217	42 53	61 42	933	000003	H 4320
50	24	4	27	8	78	98	4	0471	100	0228	43 11	61 23	099	000001	H 4170

SPECIES: *JUVENILE* ATLANTIC ARGENTINE (ARGENTINA SILUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
58	29	7	28	8	78	98	4	0471	176	0120	43 17	59 30	---	000001	H 4196

SPECIES: *ADULT* HORNED LANTERNFISH (CERATOSCOPELUS MADEREMSIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
6	1a	1	21	8	78	98	4	0471	121	1452	43 12	64 37	124	000001	H 4135
19	20	4	23	8	78	98	4	0471	176	0138	42 51	62 30	543	000004	H 4150
48	22	9	26	8	78	98	4	0471	197	2217	42 53	61 42	933	000001	H 4320
57	28	5	27	8	78	98	4	0471	176	2248	43 18	59 59	---	000002	H 4189
58	29	7	28	8	78	98	4	0471	176	0120	43 17	59 30	---	000004	H 4196
59	29	6	28	8	78	98	4	0471	176	0509	43 33	59 59	349	000003	H 4195
69	32	6	29	8	78	98	4	0471	187	0323	44 00	59 00	501	000001	H 4212

SPECIES: #JUVENILE# GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
58	29	7	28	8	78	98	4	0471	176	0120	43 17	59 30	---	000103	H 4196
59	29	6	28	8	78	98	4	0471	176	0509	43 33	59 59	349	000014	H 4195
72	34	7	29	8	78	98	4	0471	102	1935	43 57	57 55	---	000048	H 4221

SPECIES: #JUVENILE# MULLER'S PEARLSIDES (MAUROLICUS MUELLERI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
6	1a	1	21	8	78	98	4	0471	121	1452	43 12	64 37	124	000002	H 4135
56	27	5	27	8	78	98	4	0471	176	2005	43 23	60 29	344	000001	H 4185

SPECIES: #ADULT# BOA DRAGONFISH (STOMIAS BOA FEROX)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
17	15	4	22	8	78	98	4	0471	176	0223	42 29	64 12	---	000002	H 4134
19	20	4	23	8	78	98	4	0471	176	0138	42 51	62 30	543	000002	H 4150
46	22	9	26	8	78	98	4	0471	197	2217	42 53	61 42	933	000002	H 4320

SPECIES: #JUVENILE# BOA DRAGONFISH (STOMIAS BOA FEROX)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
48	22	9	26	8	78	98	4	0471	197	2217	42 53	61 42	933	000003	H 4320
50	24	4	27	8	78	98	4	0471	100	0228	43 11	61 25	099	000001	H 4170

SPECIES: #JUVENILE# ATLANTIC ARGENTINE (ARGENTINA SILUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
58	29	7	28	8	78	98	4	0471	176	0120	43 17	59 30	---	000001	H 4196

SPECIES: #ADULT# HORNED LANTERNFISH (CERATOSCOPELUS MADEIRENSIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
6	1a	1	21	8	78	98	4	0471	121	1452	43 12	64 37	124	000001	H 4135
19	20	4	23	8	78	98	4	0471	176	0138	42 51	62 30	543	000004	H 4150
46	22	9	26	8	78	98	4	0471	197	2217	42 53	61 42	933	000011	H 4320
57	28	5	27	8	78	98	4	0471	176	2248	43 18	59 59	---	000002	H 4189
58	29	7	28	8	78	98	4	0471	176	0120	43 17	59 30	---	000004	H 4196
59	29	6	28	8	78	98	4	0471	176	0509	43 33	59 59	349	000003	H 4195
69	32	6	29	8	78	98	4	0471	187	0323	44 00	59 00	501	000001	H 4212

SPECIES: #ADULT# LARGESCALE LANTERNFISH (SYMBOLOPHORUS VERANYI)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTISHAW NUMBER
48	22	9	26	8	78	98	4	0471	197	2217	42 53	61 42	933	000001	M 4120

SPECIES: #LARVAE# LARGESCALE LANTERNFISH (SYMBOLOPHORUS VERANYI)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTISHAW NUMBER
47	22	6	26	8	78	98	4	0471	197	1917	42 02	61 59	117	000002	M 4121
50	24	4	27	8	78	98	4	0471	100	0228	43 11	61 25	369	000004	M 4170
51	25	6	27	8	78	98	4	0471	176	0728	43 02	60 50	----	000010	M 4176

SPECIES: #JUVENILE# HAKE (UROPHYCIS SP.)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTISHAW NUMBER
20	21	6	23	8	78	98	4	0471	100	0420	43 10	62 29	102	000003	M 4155
31	25	2	24	8	78	98	4	0471	155	1545	43 57	62 01	135	000001	M 4172
49	23	4	26	8	78	98	4	0471	102	0020	43 01	61 36	349	000002	M 4166

SPECIES: #LARVAE# HAKE (UROPHYCIS SP.)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTISHAW NUMBER
1	22	2	20	8	78	98	4	0471	76	1742	44 15	63 29	082	000005	M 4156
7	17	2	21	8	78	98	4	0471	80	1224	43 28	64 31	382	000001	M 4137
18	19	5	22	8	78	98	4	0471	128	2005	42 55	62 56	130	000001	M 4147
20	21	6	23	8	78	98	4	0471	100	0420	43 10	62 29	102	000010	M 4155
21	21	5	23	8	78	98	4	0471	90	0625	43 19	62 40	095	000004	M 4154
22	20	3	23	8	78	98	4	0471	100	0904	43 17	63 01	112	000002	M 4149
23	19	4	23	8	78	98	4	0471	151	1225	43 07	63 12	150	000004	M 4146
25	21	4	23	8	78	98	4	0471	116	1835	43 32	62 56	124	000003	M 4153
27	22	3	23	8	78	98	4	0471	176	0022	43 50	62 57	269	000002	M 4157
29	25	1	24	8	78	98	4	0471	187	0405	44 18	62 20	229	000002	M 4171
31	26	2	24	8	78	98	4	0471	11	1235	44 17	62 03	174	000001	M 4178
32	25	2	24	8	78	98	4	0471	155	1545	43 57	62 01	135	000092	M 4172

SPECIES: #LARVAE# HAKE (UROPHYCIS SP.)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTISHAW NUMBER
33	24	2	24	8	78	98	4	0471	138	1807	43 54	62 21	141	000015	M 4168
34	23	1	24	8	78	98	4	0471	63	2030	43 38	62 23	071	000041	M 4164
36	22	4	24	8	78	98	4	0471	88	2352	43 34	62 37	093	000001	M 4158
38	26	1	25	8	78	98	4	0471	146	1820	44 22	62 25	154	000002	M 4177
41	26	3	26	8	78	98	4	0471	40	0444	43 51	61 29	048	000018	M 4179
42	25	3	26	8	78	98	4	0471	63	0653	43 43	61 44	070	000055	M 4173
43	24	3	26	8	78	98	4	0471	80	0945	43 34	61 56	084	000047	M 4169
44	22	6	26	8	78	98	4	0471	80	1221	43 24	62 22	084	000011	M 4159
45	23	3	26	8	78	98	4	0471	96	1442	43 22	62 02	093	000009	M 4162
48	22	9	26	8	78	98	4	0471	197	2217	42 53	61 42	933	000001	M 4120
49	23	4	26	8	78	98	4	0471	102	0020	43 01	61 36	349	000007	M 4166
50	24	4	27	8	78	98	4	0471	100	0228	43 11	61 25	369	000007	M 4170
51	25	6	27	8	78	98	4	0471	176	0728	43 02	60 50	----	000002	M 4176
52	25	5	27	8	78	98	4	0471	176	1005	43 14	61 06	----	000004	M 4175

SPECIES: ADULTS LARGESCALE LANTERNFISH (SYMBOLOPHORUS VERANYI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
48	22	9	26	8	78	98	4	0471	197	2217	42 53	61 42	933	000001	H 4320

SPECIES: LARVAE LARGESCALE LANTERNFISH (SYMBOLOPHORUS VERANYI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
47	22	8	26	8	78	98	4	0471	167	1917	43 02	61 59	117	000002	H 4321
50	24	4	27	8	78	98	4	0471	100	0228	43 11	61 25	059	000004	H 4170
51	25	6	27	8	76	98	4	0471	176	0726	43 02	60 50	---	000010	H 4176

SPECIES: JUVENILES HAKE (UROPHYCIS SP.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
30	21	6	23	8	78	98	4	0471	100	0420	43 10	62 29	102	000003	H 4153
32	25	2	24	8	78	98	4	0471	155	1545	43 57	62 01	135	000001	H 4172
49	23	4	26	8	78	98	4	0471	102	0020	43 01	61 36	349	000002	H 4166

SPECIES: LARVAE HAKE (UROPHYCIS SP.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	22	2	20	8	78	98	4	0471	76	1742	44 15	63 29	082	000005	H 4136
7	17	2	21	8	78	98	4	0471	80	1224	43 28	64 31	082	000001	H 4137
18	19	5	22	8	78	98	4	0471	128	2045	42 55	62 56	130	000001	H 4147
20	21	6	23	8	78	98	4	0471	100	0423	43 10	62 29	102	000010	H 4152
21	21	5	23	8	78	98	4	0471	90	0625	43 19	62 40	095	000004	H 4154
22	20	3	23	8	78	98	4	0471	100	0904	43 17	63 01	112	000002	H 4149
23	19	4	23	8	78	98	4	0471	151	1225	43 07	63 12	156	000004	H 4146
25	21	4	23	8	78	98	4	0471	116	1835	43 32	62 56	124	000003	H 4153
27	22	3	23	8	78	98	4	0471	176	0022	43 50	62 57	269	000002	H 4157
29	25	1	24	8	78	98	4	0471	187	0605	44 10	62 38	229	000002	H 4171
31	26	2	24	8	78	98	4	0471	11	1235	44 17	62 02	174	000001	H 4178
32	25	2	24	8	78	98	4	0471	155	1545	43 57	62 01	135	000092	H 4172

SPECIES: LARVAE HAKE (UROPHYCIS SP.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
33	24	2	24	8	78	98	4	0471	138	1807	43 54	62 21	141	000015	H 4168
34	23	1	24	8	78	98	4	0471	63	2030	43 38	62 23	071	000041	H 4164
36	22	4	24	8	78	98	4	0471	88	2352	43 34	62 37	093	000001	H 4158
38	26	1	25	8	78	98	4	0471	146	1820	44 32	62 25	174	000002	H 4177
41	26	3	26	8	78	98	4	0471	40	0444	43 51	61 29	048	000018	H 4179
42	25	3	26	8	78	98	4	0471	63	0653	43 43	61 44	070	000052	H 4173
43	24	3	26	8	78	98	4	0471	80	0945	43 34	61 56	084	000047	H 4169
44	22	6	26	8	78	98	4	0471	80	1221	43 24	62 22	084	000011	H 4159
45	23	3	26	8	78	98	4	0471	96	1442	43 22	62 02	093	000069	H 4162
48	22	9	26	8	78	98	4	0471	197	2217	42 53	61 42	933	000001	H 4320
49	23	4	26	8	76	98	4	0471	102	0020	43 01	61 36	349	000007	H 4166
50	24	4	27	8	78	98	4	0471	100	0228	43 11	61 25	059	000007	H 4170
51	25	6	27	8	78	98	4	0471	176	0728	43 02	60 50	---	000002	H 4176
52	25	5	27	8	78	98	4	0471	176	1005	43 14	61 06	---	000004	H 4175

SPECIES: #LARVAE# (LAMPANYCTUS SP.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
50	24	4	27	8	78	98	4	0471	100	0228	43 11	61 25	099	000003	H 4170

SPECIES: #JUVENILE# REDFISH (SEBASTES FASCIATUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
56	27	5	27	8	78	98	4	0471	176	2045	43 23	60 29	344	000001	H 4185

SPECIES: #ADULT# (LAMPANYCTUS ATER)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
58	29	7	28	8	78	98	4	0471	176	0120	43 17	59 30	—	000001	H 419o

SPECIES: #JUVENILE# NAILED SCULPIN (TRIBLOPS MURRAYI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
77	33	6	30	8	78	98	4	0471	80	0500	44 07	58 40	082	000001	H 4216

SPECIES: #LARVAE# MONKFISH (LOPHIUS AMERICANUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
20	21	6	23	8	78	98	4	0471	100	0420	43 10	62 29	102	000003	H 4155
34	23	2	24	8	78	98	4	0471	63	2030	43 38	62 23	071	000001	H 4164
43	24	3	26	8	78	98	4	0471	80	0945	43 34	61 56	084	000005	H 4169
46	22	7	26	8	78	98	4	0471	110	1a26	43 12	62 11	102	000003	H 4160
50	24	4	27	8	78	98	4	0471	100	0228	43 11	61 25	099	000002	H 4170
55	26	5	27	8	78	98	4	0471	100	1742	43 21	60 32	113	000002	H 4181

SPECIES: #LARVAE# SEASNAIL (LIPARIS UNID.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
78	34	5	30	8	78	98	4	0471	50	0731	44 27	58 34	068	000002	H 4219
92	31	1	31	8	78	98	4	0471	40	2120	45 11	60 59	055	000011	H 4201
93	29	1	1	9	78	98	4	0471	90	0038	44 47	61 28	099	000001	H 4190

SPECIES: #ADULT# SLENDER SNIPE EEL (NEMICHTHYS SCOLOPACEUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
12	12	4	22	8	78	98	4	0471	176	0223	42 29	64 12	—	000001	H 4134

SPECIES: #LARVAE# (LAMPANYCTUS SP.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
50	24	4	27	8	78	98	4	0471	100	0228	43 11	61 25	099	000003	H 4170

SPECIES: #JUVENILE# REDFISH (SEBASTES FASCIATUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
56	27	5	27	8	78	98	4	0471	176	2005	43 23	60 29	344	000001	H 4185

SPECIES: #ADULT# (LAMPANYCTUS ATER)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
58	29	7	28	8	78	98	4	0471	176	0120	43 17	59 30	---	000001	H 419o

SPECIES: #JUVENILE# NAILED SCULPIN (TRIGLOPS MURRAYI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
77	33	6	30	8	78	98	4	0471	80	0500	44 07	58 40	082	000001	H 4216

SPECIES: #LARVAE# MONKFISH (LOPHIUS AMERICANUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
30	21	6	23	8	78	98	4	0471	100	0420	43 10	62 29	102	000003	H 4155
34	23	2	24	8	78	98	4	0471	63	2030	43 38	62 23	071	000001	H 4164
43	24	3	26	8	78	98	4	0471	80	0945	43 34	61 56	084	000005	H 4169
46	22	7	26	8	78	98	4	0471	110	1a26	43 12	62 11	102	000003	H 4160
50	24	4	27	8	78	98	4	0471	100	0228	43 11	61 25	099	000002	H 4170
55	26	5	27	8	78	98	4	0471	100	1742	43 21	60 52	113	000002	H 4181

SPECIES: #LARVAE# SEASNAIL (LIPARIS UNID.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
76	34	5	30	8	78	98	4	0471	50	0731	44 27	58 34	0o8	000002	H 4219
92	21	1	31	8	78	98	4	0471	40	2120	45 11	60 59	055	000011	H 4201
93	29	1	1	9	78	98	4	0471	90	0038	44 47	61 28	099	000001	H 4190

SPECIES: #ADULT# SLENDER SNIPE EEL (NEMICHTHYS SCOLOPACEUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
12	15	4	22	8	78	98	4	0471	176	0223	42 29	64 12	---	000001	H 4134

SPECIES: #LARVAE# 651 EUROPEAN EEL (ANGUILLA ANGUILLA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6 ISAAC'S-KIDD (A)	(B)
51	25	06	43 02	60 50	7	1

NO=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

LADY HAMMOND 6 ISAAC'S KIDD Aug.20-Sept.1,1978

SPECIES: HOPLUNNIS SP.

SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TOW	MESH SIZE	GEAR D. (M)	TIME	LAT.	LONG.	DEPTH	NO. CAUGHT	HUNTS. NO.
12	15	4	22	8	78	98	4	0471	176	0223	42 29	64 12	—	000002	H 4134

SPECIES PARACONGER SP.

8	16	2	21	8	78	98	4	0471	121	1452	43 12	64 37	124	000001	H 4135
46	22	7	28	8	78	98	4	0471	110	1626	43 12	62 11	102	000001	H 4160
51	25	6	27	8	78	98	4	0471	176	0728	43 02	60 50	—	000001	H 4176

SPECIES: RHECHIAS SP.

20	21	6	23	8	78	98	4	0471	100	0420	43 10	62 29	102	000001	H 4155

SPECIES: HILDEBRANDIA SP.

50	24	4	27	8	78	98	4	0471	100	0228	43 11	61 25	099	000001	H 4170

SPECIES: UNIDENTIFIED EELS (ANGUILLOIDEI S.O.)

12	15	4	22	8	78	98	4	0471	176	0223	42 29	64 12	—	000001	H 4134
44	22	6	26	8	78	98	4	0471	80	12 21	43 24	62 22	084	000001	H 4159
48	22	9	26	8	78	98	4	0471	197	2217	42 53	61 42	933	000001	H 4320
49	23	4	26	8	78	98	4	0471	102	0020	43 01	61 36	349	000001	H 4166
51	25	6	27	8	78	98	4	0471	176	0728	43 02	60 50	—	000002	H 4176

SPECIES: #LARVAE# EUROPEAN EEL (ANGUILLA ANGUILLA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
51	25	6	27	8	78	98	4	0471	176	0728	43 02	60 50	—	000001	H 4176

SPECIES: #LARVAE# (VALENCIENNELUS TRIPUNCTULATUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
48	22	9	26	8	78	98	4	0471	197	2217	42 53	61 42	933	000002	H 4320

SPECIES: (LARVAE) 651 EUROPEAN EEL (ANGUILLA ANGUILLA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6 ISAAC'S-KIDD (A)	(B)
51	25	06	43 02	60 50	7	1

NO=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

LADY HAMMOND 6 ISAAC'S KIDD Aug.20-Sept.1,1978

SPECIES:									HOPLUNNIS SP.						
SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TOW	MESH SIZE	GEAR (M)	D. TIME	LAT.	LONG.	DEPTH	NO. CAUGHT	HUNTS. NO.
12	15	4	22	8	78	98	4	0471	176	0223	42 29	64 12	—	000002	H 4134

SPECIES									PARACONGER SP.					
8	16	2	21	8	78	98	4	0471	121	1452	43 12	64 37	124	000001	H 4135
46	22	7	28	8	78	98	4	0471	110	1626	43 12	62 11	102	000001	H 4160
51	25	6	27	8	78	98	4	0471	176	0728	43 02	60 50	—	000001	H 4176

SPECIES:									RHECHIAS SP.						
20	21	6	23	8	78	98	4	0471	100	0420	43 10	62 29	102	000001	H 4155

SPECIES:									HILDEBRANDIA SP.						
50	24	4	27	8	78	98	4	0471	100	0228	43 11	61 25	099	000001	H 4170

SPECIES:									UNIDENTIFIED EELS (ANGUILLOIDEI S.O.)						
12	15	4	22	8	78	98	4	0471	176	0223	42 29	64 12	—	000001	H 4134
44	22	6	26	8	78	98	4	0471	80	12 21	43 24	62 22	084	000001	H 4159
48	22	9	26	8	78	98	4	0471	197	2217	42 53	61 42	933	000001	H 4320
49	23	4	26	8	78	98	4	0471	102	0020	43 01	61 36	349	000001	H 4166
51	25	6	27	8	78	98	4	0471	176	0728	43 02	60 50	—	000002	H 4176

SPECIES: (LARVAE) EUROPEAN EEL (ANGUILLA ANGUILLA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
51	25	6	27	8	78	98	4	0471	176	0728	43 02	60 50	---	000001	H 4176

SPECIES: (LARVAE) (VALENCIENNELUS TRIPUNCTULATUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
48	22	9	26	8	78	98	4	0471	197	2217	42 53	61 42	933	000002	H 4320

SPECIES: #LARVAE# WHITE BARRACUDINA (NOTOLEPIS KISSOI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
12	15	4	22	8	78	98	4	0471	176	0223	42 29	64 12	—	000020	H 4134
14	17	3	22	8	78	98	4	0471	88	0815	43 02	64 00	095	000001	H 4138
15	18	4	23	8	78	98	4	0471	146	1233	43 00	63 29	161	000001	H 414[illegible]
16	19	5	23	8	78	98	4	0471	128	2005	42 55	62 56	130	000001	H 414[illegible]
19	22	4	23	8	78	98	4	0471	176	0138	42 51	62 30	543	000003	H 4150
46	22	4	26	8	78	98	4	0471	102	0020	43 01	61 36	349	000002	H 416o
52	25	5	27	8	78	98	4	0471	176	1005	43 14	61 06	—	000001	H 417[illegible]
58	29	7	28	8	78	98	4	0471	176	0120	43 17	59 30	—	000002	H 419[illegible]

SPECIES: #ADULT# DRAGONFISH UNIDENTIFIED (STOMIAS, SPP.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
20	21	6	23	8	78	98	4	0471	100	0420	43 10	62 29	102	000003	H 4155

SPECIES: #JUVENILE# DRAGONFISH UNIDENTIFIED (STOMIAS, SPP.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
44	23	4	26	8	78	98	4	0471	102	0020	43 01	61 36	349	000004	H 416o
53	24	4	27	8	78	98	4	0471	60	1244	43 31	61 27	062	000001	H 4174
58	29	7	28	8	78	98	4	0471	176	0120	43 17	59 30	—	000001	H 419[illegible]
59	29	6	28	8	78	98	4	0471	176	0509	43 33	59 59	349	000001	H 419[illegible]
77	33	6	30	8	78	98	4	0471	80	0500	44 07	58 40	082	000001	H 421o
78	34	5	30	8	78	98	4	0471	50	0731	44 27	58 34	068	000001	H 4219

SPECIES: #ADULT# DOFLEIN'S LANTERNFISH (LOBIANCHIA DOFLEINI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
12	15	4	22	8	78	98	4	0471	176	0223	42 29	64 12	—	000009	H 4134
48	22	9	26	8	78	98	4	0471	197	2217	42 53	61 42	933	000006	H 4320

SPECIES: #JUVENILE# GOBIES UNIDENTIFIED (GOBIIDAE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
48	22	9	26	8	78	98	4	0471	197	2217	42 53	61 42	933	000001	H 4320

END OF PROGRAM

SPECIES: «LARVAE» «WITE BARRACUDINA (HOTOLEPIS RISSOI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
12	15	4	22	8	78	98	4	0471	176	0223	42 29	64 12	—	000020	H 4134
14	17	3	22	8	78	98	4	0471	88	0815	43 02	64 00	095	000001	H 4138
15	18	4	23	8	78	98	4	0471	146	1233	43 06	63 29	161	000001	H 414C
18	19	5	25	8	78	98	4	0471	128	2005	42 55	62 56	130	000001	H 4147
19	20	4	23	8	78	98	4	0471	176	0138	42 51	62 30	543	000003	H 4150
49	23	4	26	8	78	98	4	0471	102	0020	43 01	61 36	349	000002	H 416a
52	26	5	27	8	78	98	4	0471	176	1005	43 14	61 06	—	000001	H 4175
58	29	7	28	8	78	98	4	0471	176	0120	43 17	59 30	—	000002	H 4196

SPECIES: «ADULT» DRAGONFISH UNIDENTIFIED (STOMIAS, SPP.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
20	21	6	23	8	78	98	4	0471	100	0420	43 10	62 29	102	000003	H 4155

SPECIES: «JUVENILE» DRAGONFISH UNIDENTIFIED (STOMIAS, SPP.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
49	23	4	26	8	78	98	4	0471	102	0020	43 01	61 36	349	000004	H 416a
53	24	4	27	8	78	98	4	0471	60	1244	43 31	61 27	062	000001	H 4174
58	29	7	28	8	78	98	4	0471	176	0120	43 17	59 30	—	000001	H 4196
59	29	6	28	8	78	98	4	0471	176	0509	43 33	59 59	349	000001	H 419C
77	33	6	30	8	78	98	4	0471	80	0500	44 07	58 40	082	000001	H 421a
78	34	5	30	8	78	98	4	0471	50	0731	44 27	58 34	046	000001	H 4219

SPECIES: «ADULT» DOFLEIN'S LANTERNFISH (LOBIANCHIA DOFLEINI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
12	15	4	22	8	78	98	4	0471	176	0223	42 29	64 12	—	000009	H 4134
48	22	9	26	8	78	98	4	0471	177	2217	42 53	61 42	933	000006	H 4210

SPECIES: «JUVENILE» GOBIES UNIDENTIFIED (GOBIIDAE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
48	22	9	26	8	78	98	4	0471	177	2217	42 53	61 42	933	000001	H 4210

END OF PROGRAM

CONSECUTIVE STATION NO.	LINE	NUMBER	LATITUDE	LONGITUDE	BOTTOM DEPTH	GEAR DEPTH	KL/MS
57	28	02	43 18	59 39	999	176	13651
58	29	07	43 17	59 36	999	176	13651
59	29	06	43 33	59 59	349	176	13651
60	29	05	43 41	60 01	66	53	13651
61	28	04	43 44	60 30	55	45	13651
62	27	04	43 46	60 59	46	45	13651
63	26	03	44 02	60 55	44	45	13651
64	29	04	44 08	60 34	66	72	13651
65	30	03	44 13	60 11	108	100	13651
66	32	34	44 19	59 24	243	176	13651
67	32	05	44 37	59 08	313	176	13651
68	32	06	44 56	59 00	501	187	13651
69	31	05	43 50	59 19	64	61	13651
70	30	04	43 38	59 26	216	176	13651
71	31	06	43 43	59 07	198	96	13651
72	31	37	43 33	58 52	999	102	13651
73	33	07	43 56	58 22	999	165	13651
74	34	37	43 57	57 55	999	102	13651
75	34	06	44 07	58 12	999	176	13651
76	33	06	44 07	58 40	82	80	13651
77	34	05	44 27	58 34	68	50	13651
78	33	05	44 20	58 57	115	100	13651
81	34	04	44 44	58 57	267	187	13651
82	33	04	44 38	59 18	134	95	13651
83	33	03	44 50	59 36	220	90	13651
84	33	03	44 33	59 45	71	53	13651
84	32	02	44 46	60 00	143	125	13651
85	31	03	44 25	60 04	143	110	13651
86	31	02	44 47	60 28	86	80	13651
87	30	02	44 29	60 32	38	30	13651
88	29	03	44 21	60 53	82	73	13651
89	29	02	44 29	61 01	93	86	13651
90	31	01	44 55	61 05	188	176	13651
91	32	31	45 03	60 23	64	60	13651
92	31	01	45 11	60 59	52	40	13651
93	29	31	44 47	61 28	99	90	13651
95	27	31	44 46	62 13	79	63	13651

Appendix 2, Table 10. Number of eggs, larvae, juveniles or adults of a particular species caught in Isaacs-Kidd nets by station on HOO6 per 100,000 m^3 of water strained.

SPECIES: KLARVAE? 9 (BOTHUS SP.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	S'ISAAC'S-KIDD (A)	(B)
9	1a	02	43 12	64 37	?	1
12	15	04	42 29	64 12	?	1
16	17	04	42 42	63 34	?	1
18	19	05	42 52	62 5a	15	2
19	20	04	42 51	62 30	?	1
24	23	02	43 38	62 23	15	2
45	23	03	43 22	62 02	?	1
47	23	08	43 02	61 59	15	2
49	23	04	43 01	61 36	29	4
51	25	06	43 02	60 50	?	1
52	25	05	43 14	61 06	?	1
54	26	04	43 31	61 03	?	1
57	28	05	43 18	59 39	?	1
75	34	07	43 57	57 55	?	1

SPECIES: KLARVAE? ? (ENGRAULIS EURYSTOLE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	S'ISAAC'S-KIDD (A)	(B)
72	31	36	43 43	59 07	?	1

CONSECUTIVE STATION NO.	LINE	NUMBER	LATITUDE	LONGITUDE	BOTTOM DEPTH	GEAR DEPTH	KLAUS
57	28	02	45 15	59 59	999	176	13651
58	29	07	43 17	59 36	999	176	13651
59	29	06	43 33	59 59	349	176	13651
60	29	05	43 41	60 01	66	53	13651
61	28	04	43 44	60 30	55	45	13651
62	27	04	43 46	60 59	46	45	13651
63	28	03	44 02	60 55	44	45	13651
64	29	04	44 06	60 34	66	72	13651
65	30	03	44 13	60 11	108	100	13651
67	32	34	44 19	59 24	243	176	13651
68	32	05	44 37	59 08	313	176	13651
69	32	06	44 00	59 00	501	187	13651
70	31	05	43 50	59 19	64	61	13651
71	30	04	43 38	59 26	216	176	13651
72	31	06	43 43	59 07	198	96	13651
73	31	37	43 23	58 52	999	102	13651
74	33	07	43 50	58 22	999	165	13651
75	34	37	43 57	57 55	999	102	13651
76	34	06	44 07	58 12	999	176	13651
77	33	06	44 07	58 40	82	80	13651
78	34	05	44 27	58 34	68	50	13651
79	33	05	44 20	58 57	115	106	13651
80	34	04	44 44	58 57	267	187	13651
81	33	04	44 38	59 18	134	95	13651
82	33	03	44 50	59 36	220	90	13651
83	32	03	44 33	59 45	71	53	13651
84	32	02	44 46	60 00	143	125	13651
85	31	03	44 26	60 04	143	110	13651
86	31	02	44 47	60 28	86	80	13651
87	30	02	44 29	60 32	38	30	13651
88	29	03	44 21	60 53	82	73	13651
89	28	02	44 39	61 01	93	80	13651
90	30	01	44 55	61 05	188	176	13651
91	32	31	45 03	60 23	64	60	13651
92	31	01	45 11	60 59	52	40	13651
93	29	31	44 47	61 28	99	90	13651
95	27	01	44 46	62 12	79	63	13651

Appendix 2, Table 10. Number of eggs, larvae, juveniles or adults of a particular species caught in Isaacs-Kidd nets by station on H006 per 100,000 m^3 of water strained.

SPECIES: KLAMATH 9 (BOTHUS SP.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
8	36	02	43 12	64 37	7	1
12	35	04	42 29	64 12	7	1
16	17	34	42 42	63 34	7	1
18	19	05	42 22	62 56	15	2
19	20	04	42 51	62 30	7	1
34	23	02	43 38	62 23	15	2
45	23	03	43 22	62 02	7	1
47	22	08	43 02	61 59	15	2
49	23	04	43 01	61 36	29	4
51	25	06	43 02	60 50	7	1
52	25	05	43 14	61 06	7	1
54	26	04	43 31	61 03	7	1
57	28	05	43 18	59 59	7	1
75	34	07	43 57	57 55	7	1

SPECIES: KLAMATH ? (ENGRAULIS EURYSTOLE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
72	31	36	43 43	59 07	-	1

SPECIES: ALEVINES 14 SILVER HAKE (MERLUCCIUS BILINEARIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC (A)	9-KIDD (B)
45	32	03	43 22	62 02	1681	412
46	33	07	43 12	62 11	2220	303
47	33	06	43 02	61 59	828	113
48	33	05	42 53	61 42	7	1
50	34	04	43 11	61 25	469	64
52	32	05	43 14	61 06	967	132
53	34	04	43 31	61 27	18834	2571
54	34	04	43 31	61 03	1004	137
55	34	05	43 21	60 52	4437	632
56	37	02	43 23	60 29	37	5
60	29	05	43 41	60 01	1297	177
61	28	04	43 44	60 20	1780	243
62	27	04	43 46	60 39	5340	729
63	26	03	44 02	60 55	5047	689
64	29	04	44 08	60 34	1399	191
65	30	03	44 13	60 11	205	28
70	31	05	43 50	59 19	1575	215
71	30	04	43 38	59 26	51	7
72	31	06	43 43	59 07	7	1
77	33	06	44 07	58 40	44	6
78	34	05	44 27	58 34	315	43
79	33	05	44 20	58 57	571	78
81	33	04	44 38	59 18	22	3
82	33	03	44 50	59 36	44	6
83	32	03	44 33	59 45	168	23
85	31	03	44 28	60 04	22	3
86	31	02	44 47	60 28	7	1
87	30	02	44 29	60 32	59	8
88	29	03	44 21	60 55	8124	1109
89	29	02	44 29	61 01	1414	193
90	30	01	44 35	61 05	15	2
91	32	01	45 03	60 23	15	2
92	31	01	45 11	60 59	73	10
93	29	01	44 47	61 28	132	18
95	27	01	44 46	62 15	659	90

* WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: ALEVINES 19 OFFSHORE HAKE (MERLUCCIUS ALBIDUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC (A)	9-KIDD (B)
45	34	03	43 34	61 56	7	1
46	33	07	43 12	62 11	29	4

SPECIES: ALASKA 14 SILVER HAKE (MERLUCCIUS BILINEARIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
45	23	03	43 22	62 02	6681	911
46	22	07	43 12	62 11	2220	303
47	22	06	43 02	61 59	828	113
48	21	09	42 53	61 42	7	1
50	24	04	43 11	61 25	469	64
51	25	05	43 14	61 06	967	132
53	24	04	43 31	61 27	18834	2571
54	24	04	43 31	61 03	1004	137
55	26	05	43 21	60 52	4437	632
56	27	05	43 23	60 29	37	5
60	29	05	43 41	60 01	1297	177
61	28	04	43 44	60 20	1780	243
62	27	04	43 46	60 39	5340	729
63	28	03	44 02	60 55	5047	689
64	29	04	44 08	60 34	1399	191
65	30	03	44 13	60 11	205	28
70	31	05	43 56	59 19	1575	215
71	30	04	43 38	59 26	51	7
72	31	06	43 43	59 07	7	1
77	33	06	44 07	58 40	44	6
78	34	05	44 27	58 34	315	43
79	33	05	44 20	58 57	571	78
81	33	04	44 38	59 18	22	3
82	33	03	44 50	59 36	44	6
83	32	03	44 33	59 45	148	23
85	31	03	44 28	60 04	22	3
86	31	02	44 47	60 28	7	1
87	30	02	44 29	60 32	59	8
88	29	03	44 21	60 53	8124	1109
89	29	02	44 29	61 01	1414	193
90	30	01	44 55	61 05	15	2
91	32	01	45 03	60 23	15	2
92	31	01	45 11	60 59	73	10
93	29	01	44 47	61 28	132	18
95	27	01	44 46	62 15	659	90

6 NO=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: ALASKA 19 OFFSHORE HAKE (MERLUCCIUS ALBIDUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
47	24	03	43 34	61 56	7	1
48	22	07	43 12	62 11	29	4

SPECIES: *LARVAE* 3[illegible] (F.LABRIDAE-WRASSES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
45	23	03	43 22	62 02	7	1
51	25	06	43 02	60 50	7	1

* NO=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *LARVAE* 37 PEARLFISH (ECHIODON SP.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
12	15	04	42 29	64 12	51	7
51	25	06	43 02	60 50	7	1
54	26	04	43 31	61 03	7	1

SPECIES: *JUVENILE* 40 AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
27	22	03	43 50	62 57	7	1

SPECIES: *JUVENILE* 41 WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
8	15	02	42 58	64 43	22	3
12	15	04	42 29	64 12	7	1

SPECIES: *LARVAE* 41 WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
1	22	02	44 15	63 29	7	1
2	22	02	44 00	63 31	7	1
6	18	02	43 35	64 12	7	1
20	21	06	43 10	62 29	7	1
32	25	02	43 57	62 01	22	3
34	23	02	43 38	62 23	29	4
36	22	04	43 34	62 37	51	7
38	26	01	44 32	62 25	7	1
41	26	03	43 51	61 29	22	3
42	25	03	43 43	61 44	15	2
43	24	03	43 34	61 56	44	6
44	22	06	43 24	62 22	44	6

* NO=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *LARVAE* 36 (P.LABRIDAE-WRASSES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
45	23	03	43 22	62 02	7	1
51	25	06	43 02	60 50	7	1

* NO=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *LARVAE* 37 PEARLFISH (ECHIODON SP.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
12	15	04	42 29	64 12	51	7
51	25	06	43 02	60 50	7	1
54	26	04	43 31	61 03	7	1

SPECIES: *JUVENILE* 40 AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
27	22	03	43 50	62 57	7	1

SPECIES: *JUVENILE* 41 WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
8	15	02	42 58	64 43	22	3
12	15	04	42 29	64 12	7	1

SPECIES: *LARVAE* 41 WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
1	22	02	44 15	63 29	7	1
2	22	02	44 00	63 31	7	1
6	18	02	43 35	64 12	7	1
20	21	06	43 10	62 29	7	1
32	25	02	43 57	62 01	22	3
34	23	02	43 38	62 23	29	4
36	22	04	43 34	62 37	51	7
38	26	01	44 32	62 25	7	1
41	26	03	43 51	61 29	22	3
42	25	03	43 43	61 44	15	2
43	24	03	43 34	61 56	44	6
44	22	06	43 24	62 22	44	6

* NO=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *LARVAE* 41 YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
1	03	10	44 15	63 29	7	1
9	15	02	43 58	64 43	29	4
10	14	03	43 55	64 58	7	1
20	11	06	43 10	62 29	132	18
21	11	05	43 19	62 40	37	5
22	10	03	43 17	63 01	15	2
23	11	04	43 32	62 56	7	1
24	10	01	44 18	62 28	7	1
31	09	02	44 34	62 01	7	1
33	24	02	43 54	62 21	15	2
34	13	05	43 38	62 23	44	6
36	13	04	43 34	62 37	37	5
41	26	03	43 51	61 29	220	30
42	18	03	43 43	61 44	242	33
43	24	03	43 34	61 58	117	16
44	11	06	43 24	62 22	110	15
45	13	03	43 22	62 02	249	34
46	11	07	43 12	62 11	249	34
47	11	08	43 02	61 59	59	8
50	24	04	43 11	61 28	29	4
51	18	06	43 02	60 55	15	2
53	24	04	43 31	61 27	806	110
54	24	04	43 31	61 03	168	23
55	16	05	43 21	60 52	22	3
56	09	08	42 23	60 29	7	1
60	19	05	43 41	60 01	7	1
61	18	04	43 44	60 30	125	17
62	09	04	43 46	60 59	147	20
63	18	03	44 02	60 55	176	24
64	29	04	44 08	60 34	73	10

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *LARVAE* 42 YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
68	30	03	44 13	60 11	15	2
70	31	05	43 59	59 19	37	5
78	34	05	44 27	58 34	725	103
79	33	05	44 26	58 57	132	18
81	34	04	44 44	58 57	22	3
84	31	02	44 47	60 28	7	1
87	30	02	44 29	60 32	15	2
88	29	03	44 21	60 53	59	8
89	29	02	44 29	61 01	168	23
90	30	01	44 35	61 05	29	4
91	32	01	45 03	60 23	7	1
92	31	01	45 11	60 29	29	4

SPECIES: *LARVAE* 44 GULFSTREAM FLOUNDER (CITHARICHTHYS ARCTIFRONS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
32	25	02	43 57	62 01	73	10
44	11	06	43 24	62 22	7	1
46	11	07	43 12	62 11	7	1
50	24	04	43 11	61 28	15	2

SPECIES: 4.LARVAE 42 YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
1	28	11	44 15	63 29	7	1
9	26	09	45 56	64 43	29	4
11	24	09	45 55	64 58	7	1
20	23	06	45 10	62 29	132	19
21	23	05	45 19	62 40	37	5
22	23	03	45 17	63 01	15	2
28	22	04	45 32	62 56	7	1
29	21	01	44 18	62 28	7	1
31	21	03	44 34	63 01	7	1
33	24	02	45 54	62 21	15	2
34	23	02	45 38	62 23	44	6
36	23	04	45 34	62 37	37	5
41	26	03	45 51	61 29	220	30
42	26	03	45 43	61 44	242	33
43	24	03	45 34	61 56	117	16
44	23	06	45 24	62 02	110	15
45	23	03	45 22	62 02	249	34
46	23	07	45 12	62 11	249	34
47	23	08	45 02	61 59	59	8
50	24	04	45 11	61 28	29	4
51	24	06	45 02	60 55	15	2
53	24	04	45 31	61 22	804	110
54	25	04	45 21	61 03	146	20
55	26	05	45 21	60 53	22	3
56	26	06	45 23	60 29	7	1
60	28	05	45 41	60 01	7	1
61	28	04	45 44	60 30	125	17
62	29	04	45 46	60 59	147	20
63	28	03	46 02	60 53	176	24
64	29	04	46 08	60 34	73	10

* NA=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: 4.LARVAE 42 YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
68	30	03	46 13	60 11	15	2
70	31	05	45 59	59 19	37	5
75	34	05	46 27	58 34	735	103
79	33	05	46 26	58 57	132	19
81	34	04	46 44	58 57	22	3
86	31	02	46 47	59 28	7	1
87	30	02	46 29	60 32	15	2
88	30	03	46 21	60 53	59	8
89	29	02	46 29	61 01	168	23
90	30	01	46 55	61 05	29	4
91	32	01	47 03	60 23	7	1
93	31	02	47 11	60 59	29	4

SPECIES: 4.LARVAE 44 GULFSTREAM FLOUNDER (CITHARICHTHYS ARCTIFRONS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
32	24	02	45 57	62 01	73	10
44	23	06	45 24	62 22	7	1
46	23	07	45 12	62 11	7	1
50	24	04	45 11	61 28	15	2

SPECIES: #LARVAE# 90 FISH (UNIDENTIFIED LARVAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
9	15	02	42 58	64 43	15	2
10	14	02	42 59	64 58	15	2
18	19	05	42 55	62 56	29	4
21	21	05	43 19	62 40	125	17
22	20	03	43 17	63 01	22	3
23	19	04	43 07	63 12	117	16
24	19	03	43 20	63 27	7	1
25	21	04	43 32	62 56	29	4
31	26	02	44 17	62 03	22	3
34	23	02	43 38	62 23	37	5
36	22	04	43 34	62 37	51	7
37	24	01	44 27	63 04	15	2
38	26	01	44 32	62 25	22	3
43	24	03	43 34	61 56	51	7
46	22	07	43 12	62 11	81	11
47	22	08	43 02	61 59	51	7
48	22	09	42 53	61 42	7	1
49	23	04	43 01	61 36	7	1
51	25	06	43 02	60 50	15	2
52	25	05	43 14	61 06	15	2
53	24	04	43 31	61 27	44	6
54	26	04	43 31	61 03	95	13
55	26	05	43 21	60 52	103	14
60	29	05	43 41	60 01	7	1
61	28	04	43 44	60 30	44	6
62	27	04	43 46	60 59	29	4
63	28	03	44 02	60 55	7	1
64	29	04	44 08	60 34	29	4
67	32	04	44 19	59 24	15	2
71	30	04	43 38	59 26	15	2
75	34	07	43 57	57 55	7	1
76	34	06	44 07	58 12	7	1
79	33	05	44 20	58 57	29	4
87	30	02	44 29	60 32	7	1
89	29	02	44 29	61 01	37	5
90	30	01	44 55	61 05	7	1
95	27	01	44 46	62 15	66	9

NO=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# 114 FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
6	18	02	43 35	64 12	22	3
21	21	05	43 19	62 40	7	1
53	24	04	43 31	61 27	15	2
54	26	04	43 31	61 03	7	1
55	26	05	43 21	60 52	7	1
62	27	04	43 46	60 59	7	1
70	31	05	43 50	59 19	22	3
83	32	03	44 33	59 45	7	1
87	30	02	44 29	60 32	59	8
88	29	03	44 21	60 53	29	4
89	29	02	44 29	61 01	15	2
90	30	01	44 55	61 05	7	1
92	31	01	45 11	60 39	557	74
95	27	01	44 46	62 15	37	5

SPECIES: #JUVENILE# 122 CUNNER (TAUTOGOLABRUS ADSPERSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
46	22	07	43 12	62 11	7	1

SPECIES: #LARVAE# 99 FISH (UNIDENTIFIED LARVAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
9	15	02	42 58	64 43	15	2
10	14	02	42 50	64 58	15	2
18	19	05	42 55	62 56	29	4
21	21	05	43 19	62 40	125	17
22	20	03	43 17	63 01	22	3
23	19	04	43 07	63 12	117	16
24	19	03	43 20	63 27	7	1
25	21	04	43 32	62 56	29	4
31	26	02	44 17	62 03	22	3
34	23	02	43 38	62 23	37	5
36	22	04	43 34	62 37	51	7
37	24	01	44 27	63 04	15	2
38	26	01	44 32	62 25	22	3
43	24	03	43 34	61 56	51	7
46	22	07	43 12	62 11	81	11
47	22	08	43 02	61 59	51	7
48	22	09	42 53	61 42	7	1
49	23	04	43 01	61 36	7	1
51	25	06	43 02	60 50	15	2
52	25	05	43 14	61 06	15	2
53	24	04	43 31	61 27	44	6
54	26	04	43 31	61 03	95	13
55	26	05	43 21	60 52	103	14
60	29	05	43 41	60 01	7	1
61	28	04	43 44	60 30	44	6
62	27	04	43 46	60 59	29	4
63	28	03	44 02	60 55	7	1
64	29	04	44 08	60 34	29	4
67	32	04	44 19	59 24	15	2
71	30	04	43 38	59 26	15	2
75	34	07	43 57	57 55	7	1
76	34	06	44 07	58 12	7	1
79	33	05	44 20	58 57	29	4
87	30	02	44 29	60 32	7	1
89	29	02	44 29	61 01	37	5
90	30	01	44 55	61 05	7	1
95	27	01	44 46	62 15	66	9

& NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# 114 FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
6	18	02	43 35	64 12	22	3
21	21	05	43 19	62 40	7	1
53	24	04	43 31	61 27	15	2
54	26	04	43 31	61 03	7	1
55	26	05	43 21	60 52	7	1
62	27	04	43 46	60 59	7	1
70	31	05	43 50	59 19	22	3
83	32	05	44 33	59 45	7	1
87	30	02	44 29	60 32	59	8
88	29	03	44 21	60 53	29	4
89	29	02	44 29	61 01	15	2
90	30	01	44 55	61 05	7	1
92	31	01	45 11	60 59	557	76
95	27	01	44 46	62 15	37	5

SPECIES: #JUVENILE# 122 CUNNER (TAUTOGOLABRUS ADSPERSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
46	22	07	43 12	62 11	7	1

SPECIES: #JUVENILE# 135 (MYCTOPHUM HYGOMI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
59	29	06	43 33	59 59	7	1

SPECIES: #JUVENILE# 143 WINDOWPANE (SCOPHTHALMUS AQUOSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
32	25	05	43 14	61 06	7	1

SPECIES: #LARVAE# 143 WINDOWPANE (SCOPHTHALMUS AQUOSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
34	23	02	43 38	62 23	7	1
41	26	03	43 51	61 29	22	3
42	25	03	43 43	61 44	15	2
43	24	03	43 34	61 56	15	2
45	23	03	43 22	62 02	29	4
46	22	07	43 12	62 11	7	1
32	25	05	43 14	61 06	29	4
53	24	04	43 31	61 27	117	16
54	26	04	43 31	61 03	15	2
55	26	05	43 21	60 52	7	1
60	29	05	43 41	60 01	29	4
61	28	04	43 44	60 30	15	2
62	27	04	43 46	60 59	447	61
63	28	03	44 02	60 55	110	15
64	29	04	44 08	60 34	29	4
70	31	05	43 50	59 19	22	3
88	29	03	44 21	60 53	227	31
89	29	02	44 29	61 01	22	3

WC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #JUVENILE# 144 JEWEL LANTERNFISH (LAMPANYCTUS CROCODILUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
48	22	09	42 53	61 42	7	1

SPECIES: #LARVAE# 144 JEWEL LANTERNFISH (LAMPANYCTUS CROCODILUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
33	19	04	43 07	63 12	7	1

SPECIES: #ADULT 147 (LAMPANYCTUS PUSILLUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
48	22	09	42 53	61 42	7	1

SPECIES: #JUVENILE# 135 (HYGOPHUM HYGOMI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
59	29	0±	43 33	59 59	7	1

SPECIES: #JUVENILE# 143 WINDOWPANE (SCOPHTHALMUS AQUOSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
22	25	05	43 14	61 06	7	1

SPECIES: #LARVAE# 143 WINDOWPANE (SCOPHTHALMUS AQUOSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
34	33	02	43 38	62 23	7	1
41	26	03	43 51	61 29	22	3
42	25	03	43 43	61 44	15	2
43	24	03	43 34	61 56	15	2
45	23	03	43 22	62 02	29	4
46	22	07	43 12	62 11	7	1
52	25	05	43 14	61 06	29	4
53	24	04	43 31	61 27	117	16
54	26	04	43 31	61 03	15	2
55	26	05	43 21	60 52	7	1
60	29	05	43 41	60 01	29	4
61	28	04	43 44	60 30	15	2
62	27	04	43 44	60 59	447	61
63	28	03	44 02	60 55	110	15
64	29	04	44 08	60 34	29	4
70	31	05	43 50	59 19	22	3
88	29	03	44 21	60 53	227	31
89	29	02	44 29	61 01	22	3

WC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #JUVENILE# 144 JEWEL LANTERNFISH (LAMPANYCTUS CROCODILUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
48	22	09	42 53	61 42	7	1

SPECIES: #LARVAE# 144 JEWEL LANTERNFISH (LAMPANYCTUS CROCODILUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
23	19	04	43 07	63 12	7	1

SPECIES: #ADULT 147 (LAMPANYCTUS PUSILLUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
48	22	09	42 53	61 42	7	1

SPECIES: *JUVENILE* 155 LONGTOOTH ANGLEMOUTH (GONOSTOMA ELONGATUM)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
49	23	04	43 01	61 36	7	1

SPECIES: *ADULT 156 SHORTNOSE GREENEYE (CHLOROPHTHALMUS AGASSIZI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
48	22	09	42 53	61 42	7	1

SPECIES: *ADULT 157 GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
26	21	03	43 38	63 06	7	1

SPECIES: *JUVENILE* 157 GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
12	15	04	42 29	64 12	103	14
19	20	04	42 51	62 30	139	19
48	22	09	42 53	61 42	396	54
49	23	04	43 01	61 36	7	1
56	27	05	43 23	60 29	15	2
57	28	05	43 18	59 59	284	39
58	29	07	43 17	59 30	755	103
59	29	06	43 33	59 59	103	14
75	34	07	43 57	57 55	352	48

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *JUVENILE* 158 MULLER'S PEARLSIDES (MAUROLICUS MUELLERI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
8	16	02	43 12	64 37	15	2
56	27	05	43 23	60 29	7	1

SPECIES: *ADULT 159 BOA DRAGONFISH (STOMIAS BOA FEROX)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
12	15	04	42 29	64 12	15	2
19	20	04	42 51	62 30	15	2
48	22	09	42 53	61 42	15	2

SPECIES: *JUVENILE* 159 BOA DRAGONFISH (STOMIAS BOA FEROX)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
48	22	09	42 53	61 42	22	3
50	24	04	43 11	61 22	7	1

SPECIES: #JUVENILE# 135 LONGTOOTH ANGLEMOUTH (GONOSTOMA ELONGATUM)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
49	23	04	43 01	61 36	7	1

SPECIES: #ADULT 156 SHORTNOSE GREENEYE (CHLOROPHTHALMUS AGASSIZI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
48	22	09	42 53	61 42	7	1

SPECIES: #ADULT 157 GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
26	21	03	43 38	63 66	7	1

SPECIES: #JUVENILE# 157 GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
12	15	04	42 29	64 12	103	14
19	20	04	42 51	62 30	139	19
48	22	09	42 53	61 42	396	54
49	23	04	43 01	61 36	7	1
56	27	05	43 23	60 29	15	2
57	28	05	43 18	59 59	286	39
58	29	07	43 17	59 30	755	103
59	29	04	43 33	59 59	103	14
75	34	07	43 57	57 55	352	48

NO=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #JUVENILE# 158 MULLER'S PEARLSIDES (MAUROLICUS MUELLERI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
8	16	02	43 12	64 37	15	2
56	27	05	43 23	60 29	7	1

SPECIES: #ADULT 159 BOA DRAGONFISH (STOMIAS BOA FEROX)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
12	15	04	42 29	64 12	15	2
19	20	04	42 51	62 30	15	2
48	22	09	42 53	61 42	15	2

SPECIES: #JUVENILE# 159 BOA DRAGONFISH (STOMIAS BOA FEROX)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
48	22	09	42 53	61 42	22	3
50	24	04	43 11	61 22	7	1

SPECIES: #JUVENILE# 180 SPOTTED LANTERNFISH (HYCTOPHUM PUNCTATUM)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)

SPECIES: #JUVENILE# 182 KROYER'S LANTERNFISH (NOTOSCOPELUS KROYERI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
58	29	07	43 17	59 30	7	1

SPECIES: #ADULT 183 (NOTOSCOPELUS RESPLENDENS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
58	29	07	43 17	59 30	7	1

SPECIES: #JUVENILE# 183 (NOTOSCOPELUS RESPLENDENS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
57	28	05	43 18	59 59	15	2

SPECIES: #ADULT 184 LARGESCALE LANTERNFISH (SYMBOLOPHORUS VERANYI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
46	22	09	42 53	61 42	7	1

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# 184 LARGESCALE LANTERNFISH (SYMBOLOPHORUS VERANYI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
47	22	08	43 02	61 59	15	2
50	24	04	43 11	61 25	29	4
51	25	36	43 02	60 50	73	10

SPECIES: #JUVENILE# 193 HAKE (UROPHYCIS SP.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
29	21	06	43 10	62 29	22	3
32	25	02	43 57	62 01	7	1
49	23	04	43 01	61 36	15	2

SPECIES: *JUVENILE* 180 SPOTTED LANTERNFISH (HYCTOPHUM PUNCTATUM)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)

SPECIES: *JUVENILE* 182 KROYER'S LANTERNFISH (NOTOSCOPELUS KROYERI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
58	29	07	43 17	59 30	7	1

SPECIES: *ADULT* 183 (NOTOSCOPELUS RESPLENDENS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
58	29	07	43 17	59 30	7	1

SPECIES: *JUVENILE* 183 (NOTOSCOPELUS RESPLENDENS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
57	28	05	43 18	59 59	15	2

SPECIES: *ADULT* 184 LARGESCALE LANTERNFISH (SYMBOLOPHORUS VERANYI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
46	22	09	42 53	61 42	7	1

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: *LARVAE* 184 LARGESCALE LANTERNFISH (SYMBOLOPHORUS VERANYI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
47	22	08	43 02	61 59	15	2
50	24	04	43 11	61 25	29	4
51	25	06	43 02	60 50	73	10

SPECIES: *JUVENILE* 193 HAKE (UROPHYCIS SP.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
30	21	06	43 10	62 29	22	3
32	25	02	43 57	62 01	7	1
49	23	04	43 01	61 36	15	2

SPECIES: #LARVAE# 195 ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
33	24	02	43 54	62 21	220	30

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# 226 (PROTOMYCTOPHUM ARCTICUM)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
72	31	06	43 43	59 07	22	3
75	34	07	43 57	57 55	7	1

SPECIES: #JUVENILE# 229 (DIAPHUS SP.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
19	20	04	42 51	62 30	7	1
26	21	06	43 10	62 29	7	1

SPECIES: #LARVAE# 251 CODS (GADIDAE F.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
51	25	06	43 02	60 50	7	1

SPECIES: #LARVAE# 252 (LAMPANYCTUS SP.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
50	24	04	43 11	61 25	22	3

SPECIES: #JUVENILE# 283 REDFISH (SEBASTES FASCIATUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
56	27	05	43 23	60 29	7	1

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# 195 ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
33	24	02	43 54	62 21	220	30

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# 226 (PROTOMYCTOPHUM ARCTICUM)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
72	31	06	43 43	59 07	22	3
75	34	07	43 57	57 55	7	1

SPECIES: #JUVENILE# 229 (DIAPHUS SP.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
19	20	04	42 51	62 30	7	1
20	21	06	43 10	62 29	7	1

SPECIES: #LARVAE# 251 CODS (GADIDAE F.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
51	25	06	43 02	60 50	7	1

SPECIES: #LARVAE# 252 (LAMPANYCTUS SP.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
50	24	04	43 11	61 25	22	3

SPECIES: #JUVENILE# 283 REDFISH (SEBASTES FASCIATUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
56	27	05	43 23	60 29	7	1

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #JUVENILE# 611 SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
3	20	02	43 49	63 35	110	15
4	19	02	43 44	63 55	7	1
5	18	03	43 24	64 00	15	2
7	17	02	43 28	64 31	7	1
9	15	02	42 58	64 43	15	2
24	21	03	43 38	63 06	29	4
45	23	03	43 22	62 02	7	1

SPECIES: #LARVAE# 611 SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
61	28	04	43 44	60 30	7	1
70	31	05	43 50	59 19	7	1

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

(A) NUMBER CAUGHT PER 100,000 CUBIC METRES OF WATER STRAINED (B) NUMBER CAUGHT

LADY HAMMOND 6 August 20-September 1,1978

SPECIES: HOPLUNNIS SP.

CONSC STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
12	15	04	42 29	64 12	15	2

SPECIES: PARACONGER SP.

8	16	02	43 12	64 37	7	1
46	22	07	43 12	62 11	7	1
51	25	06	43 02	60 50	7	1

SPECIES: RHECHIAS SP.

20	21	06	43 10	62 29	7	1

SPECIES: HILDEBRANDIA SP.

50	24	04	43 11	61 25	7	1

SPECIES: UNIDENTIFIED EELS (ANGUILLOIDEI S.O.)

12	15	04	42 29	64 12	7	1
44	22	06	43 24	62 22	7	1
48	22	09	42 53	61 42	7	1
49	23	04	43 01	61 36	7	1
51	25	06	43 02	60 50	7	1

SPECIES: #JUVENILE# 611 SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
3	20	02	43 49	63 35	110	15
4	19	02	43 44	63 55	7	1
5	18	03	43 24	64 00	15	2
7	17	02	43 28	64 31	7	1
9	15	02	42 58	64 43	15	2
26	21	03	43 38	63 04	29	4
45	23	03	43 [illegible]	62 02	7	1

SPECIES: #LARVAE# 611 SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
61	28	04	43 44	60 30	7	1
70	31	05	43 50	59 19	7	1

NO=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

(A) NUMBER CAUGHT PER 100,000 CUBIC METRES OF WATER STRAINED (B) NUMBER CAUGHT

LADY HAMMOND 6 August 20-September 1,1978

CONSEC STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
SPECIES: HOPLUNNIS SP.						
12	15	04	42 29	64 12	15	2
SPECIES: PARACONGER SP.						
8	16	02	43 12	64 37	7	1
46	22	07	43 12	62 11	7	1
51	25	06	43 02	60 50	7	1
SPECIES: RHECHIAS SP.						
20	21	06	43 10	62 29	7	1
SPECIES: HILDEBRANDIA SP.						
50	24	04	43 11	61 25	7	1
SPECIES: UNIDENTIFIED EELS (ANGUILLOIDEI S.O.)						
12	15	04	42 29	64 12	7	1
44	22	06	43 24	62 22	7	1
48	22	09	42 53	61 42	7	1
49	23	04	43 01	61 36	7	1
51	25	06	43 02	60 50	7	1

SPECIES: #LARVAE# 683 (CHEIRODIDAE F.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
46	22	07	43 12	62 11	7	1

SPECIES: #ADULT 684 (VINCIGUERRIA NIMBARIA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
12	15	04	42 29	64 12	7	1
56	27	05	43 23	60 29	7	1

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #ADULT 700 ATLANTIC SILVER HATCHETFISH (ARGYROPELECUS ACULEATUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
12	15	04	42 29	64 12	7	1
48	22	09	42 53	61 42	7	1

SPECIES: #JUVENILE# 727 WHITE BARRACUDINA (NOTOLEPIS RISSOI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
8	16	02	43 12	64 37	15	2
19	20	04	42 51	62 30	15	2
20	21	04	43 10	62 29	22	3
48	22	09	42 53	61 42	22	3
49	23	04	43 01	61 36	22	3
52	25	05	43 14	61 06	15	2

SPECIES: #LARVAE# 727 WHITE BARRACUDINA (NOTOLEPIS RISSOI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
12	15	04	42 29	64 12	147	20
14	17	03	43 02	64 00	7	1
15	18	04	43 00	63 29	7	1
18	19	05	42 55	62 56	7	1
19	20	04	42 51	62 30	22	3
49	23	04	43 01	61 36	37	5
52	25	05	43 14	61 06	7	1
58	29	07	43 17	59 30	15	2

SPECIES: #ADULT 756 DRAGONFISH UNIDENTIFIED (STOMIAS, SPP.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
20	21	04	43 10	62 29	22	3

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# 683 (CHEIRODIDAE F.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
46	22	07	43 12	62 11	7	1

SPECIES: #ADULT 684 (VINCIGUERRIA NIMBARIA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
12	15	04	42 29	64 12	7	1
56	27	05	43 23	60 29	7	1

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #ADULT 700 ATLANTIC SILVER HATCHETFISH (ARGYROPELECUS ACULEATUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
12	15	04	42 29	64 12	7	1
46	22	09	42 53	61 42	7	1

SPECIES: #JUVENILE# 727 WHITE BARRACUDINA (NOTOLEPIS RISSOI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
8	16	02	43 12	64 37	15	2
19	20	04	42 51	62 30	15	2
20	21	06	43 10	62 29	22	3
48	22	09	42 53	61 42	22	3
49	23	04	43 01	61 36	22	3
52	25	05	43 14	61 06	15	2

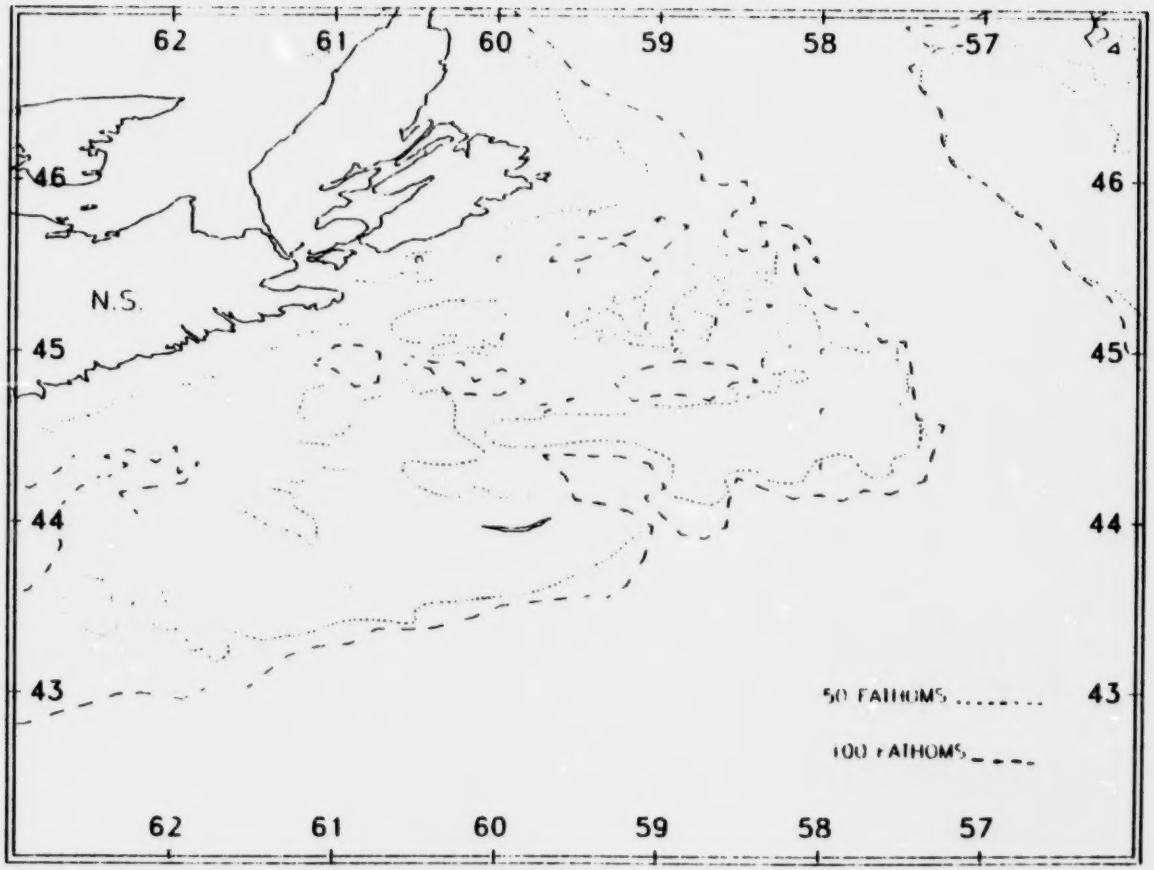
SPECIES: #LARVAE# 727 WHITE BARRACUDINA (NOTOLEPIS RISSOI)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
12	15	04	42 29	64 12	147	20
14	17	03	43 02	64 00	7	1
15	18	04	43 00	63 29	7	1
18	19	05	42 55	62 56	7	1
19	20	04	42 51	62 30	22	3
49	23	04	43 01	61 36	37	5
52	25	05	43 14	61 06	7	1
58	29	07	43 17	59 30	15	2

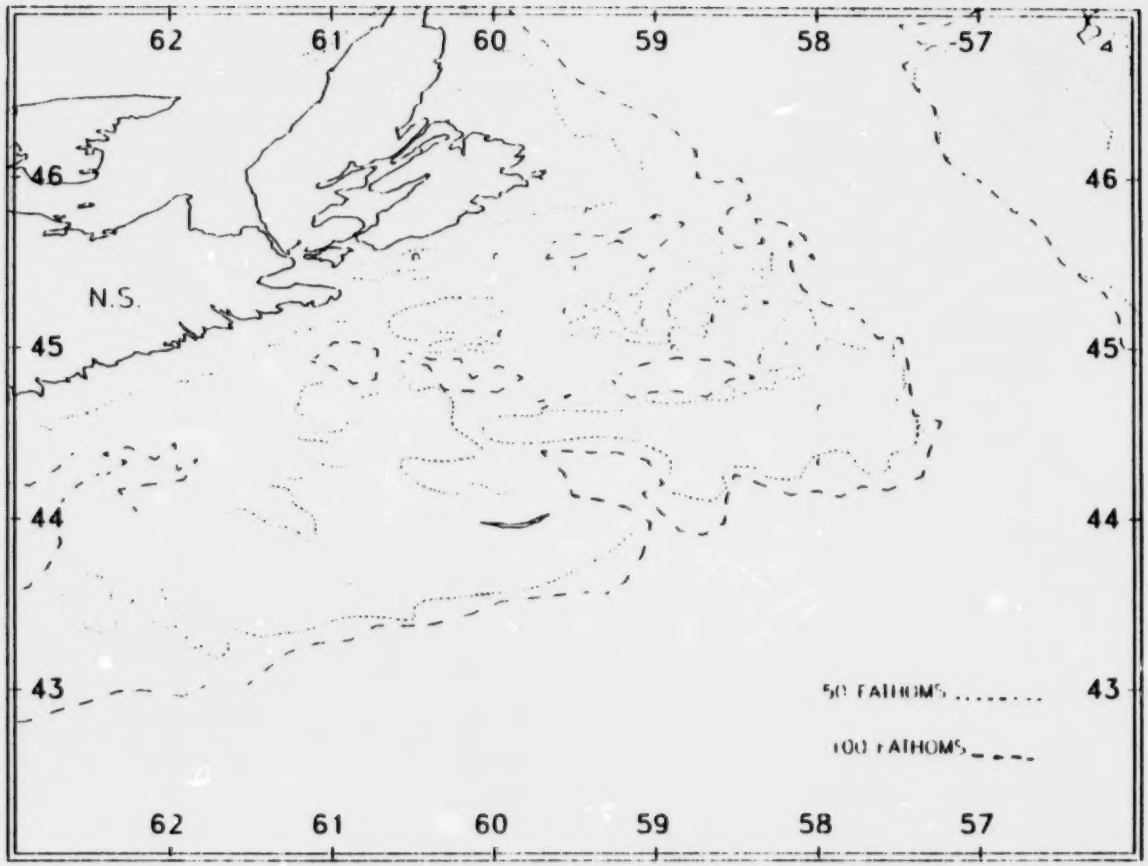
SPECIES: #ADULT 756 DRAGONFISH UNIDENTIFIED (STOMIAS, SPP.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6'ISAAC'S-KIDD (A)	(B)
20	21	06	43 10	62 29	22	3

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED



Appendix 2, Fig. 3. Isaacs-Kidd net stations occupied on H007.



Appendix 2, Fig. 3. Isaacs-Kidd net stations occupied on H007.

Appendix 2, Table 12. Number of each species of eggs, larvae, juveniles and adults caught by Isaacs-Kidd nets during cruise HO07 on each station.

HUNTSMAN NO. H 4222

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
20	33 02	8 9 78	98	4	0471	109	1718	45 05	59 57	148

SPECIES	SIZE	NO.CAUGHT
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000001
CUNNER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000001
SHANNY UNIDENTIFIED (LUMPENIDAE)	#JUVENILE#	000001

HUNTSMAN NO. H 4223

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
2	34 01	6 9 78	98	4	0471	138	1037	45 32	59 59	161

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000003
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000001

HUNTSMAN NO. H 4224

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
19	34 02	8 9 78	98	4	0471	80	1514	45 13	59 33	095

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000001
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000008
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000005
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000006

Appendix 2, Table 12. Number of each species of eggs, larvae, juveniles and adults caught by Isaacs-Kidd nets during cruise H007 on each station.

HUNTSMAN NO. H 4222

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
20	33 02	8 9 78	98	4	0471	109	1718	45 05	59 57	148

SPECIES	SIZE	NO.CAUGHT
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000001
CUNNER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000001
SHANNY UNIDENTIFIED (LUMPENIDAE)	#JUVENILE#	000001

HUNTSMAN NO. H 4223

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
2	34 01	6 9 78	98	4	0471	138	1037	45 32	59 59	161

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000003
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000001

HUNTSMAN NO. H 4224

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
19	34 02	8 9 78	98	4	0471	80	1514	45 13	59 33	095

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000001
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000008
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000005
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000004

HUNTSMAN NO. H 4228

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
15	35 03	8 9 78	98	4	0417	100	0625	45 00	58 53	117

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000002
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000003
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000002
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	#JUVENILE#	000006

HUNTSMAN NO. H 4229

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
14	35 04	8 9 78	98	4	0471	110	0454	44 46	58 32	230

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000023
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000006
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000007
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000002

HUNTSMAN NO. H 4229

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
14	35 04	8 9 78	98	4	0471	110	0454	44 46	58 32	230

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000001

HUNTSMAN NO. H 4230

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
4	36 01	6 9 78	98	4	0471	181	1647	45 48	59 25	115

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	#LARVAE#	000002
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000002
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	#LARVAE#	000001
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000004
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000003
CUNNER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000001

HUNTSMAN NO. H 4228

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
15	35 03	8 9 78	98	4	0417	100	0625	45 00	58 53	117

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#JUVENILE#	000002
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000003
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000002
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	#JUVENILE#	000006

HUNTSMAN NO. H 4229

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
14	35 04	8 9 78	98	4	0471	110	0454	44 46	58 32	230

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000023
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000006
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000007
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000002

HUNTSMAN NO. H 4229

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
14	35 04	8 9 78	98	4	0471	110	0454	44 46	58 32	230

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000001

HUNTSMAN NO. H 4230

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
4	36 01	6 9 78	98	4	0471	181	1647	45 48	59 25	115

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	#LARVAE#	000002
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000002
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	#LARVAE#	000001
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000004
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000003
CUNNER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000001

HUNTSMAN NO. H 4234

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
12	36 05	7 9 78	98	4	0471	51	1700	44 39	57 59	060

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000001

HUNTSMAN NO. H 4235

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
5	37 05	6 9 78	98	4	0471	176	1928	45 45	59 00	234

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000002
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000002
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	#LARVAE#	000001
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000003
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000003

HUNTSMAN NO. H 4236

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
8	37 07	7 9 78	98	4	0471	76	0200	45 18	58 23	079

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000001
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000001
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	#JUVENILE#	000003

HUNTSMAN NO. H 4237

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
9	37 08	7 9 78	98	4	0471	189	0530	45 00	57 59	106

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000149
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000006
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000003
HAKE (UROPHYCIS SP.)	#LARVAE#	000003
MAILED SCULPIN (TRIGLOPS MURRAYI)	#JUVENILE#	000001

HUNTSMAN NO. H 4234

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
12	36 05	7 9 78	98	4	0471	51	1700	44 39	57 59	060

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001
HAKE (UROPHYCIS SP.)	%LARVAE%	000001

HUNTSMAN NO. H 4235

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
5	37 05	6 9 78	98	4	0471	176	1928	45 45	59 00	234

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	%LARVAE%	000002
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000002
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	%LARVAE%	000001
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	%LARVAE%	000003
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	%LARVAE%	000003

HUNTSMAN NO. H 4236

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
8	37 07	7 9 78	98	4	0471	76	0200	45 18	58 23	079

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	%LARVAE%	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000001
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	%LARVAE%	000001
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	%JUVENILE%	000003

HUNTSMAN NO. H 4237

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
9	37 08	7 9 78	98	4	0471	109	0530	45 00	57 59	106

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	%LARVAE%	000149
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	%LARVAE%	000006
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000003
HAKE (UROPHYCIS SP.)	%LARVAE%	000003
MAILED SCULPIN (TRIGLOPS MURRAYI)	%JUVENILE%	000001

Appendix 2, Table 13. Stations on which each species of eggs, larvae, juveniles and adults were caught by Isaacs-Kidd nets during cruise H007. Numbers of each are included.

SPECIES: #LARVAE# ATLANTIC COD (GADUS MORHUA)

SEQ. SET	STATION LINE	STATION NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
4	36	1	6 9 78	98	4	0471	181	1647	45 48	59 25	115	000002	H 4230

SPECIES: #JUVENILE# HADDOCK (MELANOGRAMMUS AEGLEFINUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
6	36	2	6 9 78	98	4	0471	82	2149	45 27	59 01	113	000001	H 4231
12	36	5	7 9 78	98	4	0471	51	1700	44 39	57 59	060	000002	H 4234

SPECIES: #JUVENILE# SILVER HAKE (MERLUCCIUS BILINEARIS)

SEQ. SET	STATION LINE	STATION NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
15	35	3	8 9 78	98	4	0417	100	0625	45 00	58 53	117	000002	H 4228
19	34	2	8 9 78	98	4	0471	80	1514	45 13	59 33	095	000001	H 4224

SPECIES: #LARVAE# SILVER HAKE (MERLUCCIUS BILINEARIS)

SEQ. SET	STATION LINE	STATION NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
2	34	1	6 9 78	98	4	0471	138	1037	45 32	59 59	161	000001	H 4223
3	35	1	6 9 78	98	4	0471	113	1310	45 28	59 29	117	000002	H 4226
4	36	1	6 9 78	98	4	0471	181	1647	45 48	59 25	115	000002	H 4230
5	37	5	6 9 78	98	4	0471	176	1928	45 45	59 00	234	000002	H 4225
6	36	2	6 9 78	98	4	0471	82	2149	45 27	59 01	113	000002	H 4231
8	37	7	7 9 78	98	4	0471	76	0208	45 18	58 23	079	000001	H 4236
9	37	8	7 9 78	98	4	0471	109	0530	45 00	57 59	106	000149	H 4237
10	37	9	7 9 78	98	4	0471	50	0928	44 32	57 22	066	000003	H 4238
12	36	5	7 9 78	98	4	0471	51	1700	44 39	57 59	060	000158	H 4234
13	36	4	8 9 78	98	4	0471	75	0125	44 56	58 21	104	000060	H 4233
14	35	4	8 9 78	98	4	0471	110	0454	44 46	58 32	230	000023	H 4229
15	35	3	8 9 78	98	4	0417	100	0625	45 00	58 53	117	000003	H 4228
16	36	3	8 9 78	98	4	0471	45	0841	45 10	58 38	077	000021	H 4232
17	35	2	8 9 78	98	4	0471	76	1156	45 09	59 04	096	000002	H 4227

Appendix 2, Table 13. Stations on which each species of eggs, larvae, juveniles and adults were caught by Isaacs-Kidd nets during cruise H007. Numbers of each are included.

SPECIES: #LARVAE# ATLANTIC COD (GADUS MORHUA)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
4	36	1	6 9 78	98	4	0471	181	1647	45 48	59 25	115	000002	H 4230

SPECIES: #JUVENILE# HADDOCK (MELANOGRAMMUS AEGLEFINUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
6	36	2	6 9 78	98	4	0471	82	2149	45 27	59 01	113	000001	H 4231
12	36	5	7 9 78	98	4	0471	51	1700	44 39	57 59	060	000002	H 4234

SPECIES: #JUVENILE# SILVER HAKE (MERLUCCIUS BILINEARIS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
15	35	3	8 9 78	98	4	0417	100	0625	45 00	58 53	117	000002	H 4228
19	34	2	8 9 78	98	4	0471	80	1514	45 13	59 33	095	000001	H 4224

SPECIES: #LARVAE# SILVER HAKE (MERLUCCIUS BILINEARIS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
2	34	1	6 9 78	98	4	0471	138	1037	45 32	59 59	161	000001	H 4223
3	35	1	6 9 78	98	4	0471	113	1310	45 28	59 29	117	000002	H 4226
4	36	1	6 9 78	98	4	0471	181	1647	45 48	59 25	115	000002	H 4230
5	37	5	6 9 78	98	4	0471	176	1928	45 45	59 00	234	000002	H 4235
6	36	2	6 9 78	98	4	0471	82	2149	45 27	59 01	113	000002	H 4231
8	37	7	7 9 78	98	4	0471	76	0208	45 18	58 23	079	000001	H 4236
9	37	6	7 9 78	98	4	0471	109	0530	45 00	57 59	106	000149	H 4237
10	37	9	7 9 78	98	4	0471	50	0928	44 32	57 22	066	000003	H 4238
12	36	5	7 9 78	98	4	0471	51	1700	44 39	57 59	060	000158	H 4234
13	36	4	8 9 78	98	4	0471	75	0125	44 56	58 21	104	000060	H 4233
14	35	4	6 9 78	98	4	0471	110	0454	44 46	58 32	230	000023	H 4229
15	35	3	8 9 78	98	4	0417	100	0625	45 00	58 53	117	000003	H 4228
16	36	3	8 9 78	98	4	0471	45	0841	45 10	58 38	077	000021	H 4232
17	35	2	8 9 78	98	4	0471	76	1156	45 09	59 04	090	000002	H 4227

SPECIES: #LARVAE# YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
6	36	2	6 9 78	98	4	0471	82	2149	45 27	59 01	113	000001	H 4231
9	37	8	7 9 78	98	4	0471	109	0530	45 00	57 59	106	000003	H 4237
10	37	9	7 9 78	98	4	0471	50	0928	44 32	57 22	066	000002	H 4238
12	36	5	7 9 78	98	4	0471	51	1700	44 39	57 59	060	000018	H 4234
13	36	4	8 9 78	98	4	0471	75	0125	44 56	58 21	104	000013	H 4233
14	35	4	8 9 78	98	4	0471	110	0454	44 46	58 32	230	000007	H 4229
15	35	3	8 9 78	98	4	0417	100	0625	45 00	58 53	117	000002	H 4228
17	35	2	8 9 78	98	4	0471	76	1156	45 09	59 04	090	000001	H 4227
18	34	3	8 9 78	98	4	0471	76	1336	45 04	59 21	088	000001	H 4225
19	34	2	8 9 78	98	4	0471	80	1514	45 13	59 33	095	000001	H 4224
20	33	2	8 9 78	98	4	0471	109	1718	45 05	59 57	148	000001	H 4222

SPECIES: #LARVAE# FISH (UNIDENTIFIED LARVAE)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
2	34	1	6 9 78	98	4	0471	138	1037	45 32	59 59	161	000001	H 4223
12	36	5	7 9 78	98	4	0471	51	1700	44 39	57 59	060	000001	H 4234
13	36	4	8 9 78	98	4	0471	75	0125	44 56	58 21	104	000001	H 4233
14	35	4	8 9 78	98	4	0471	110	0454	44 46	58 32	230	000002	H 4229
19	34	2	8 9 78	98	4	0471	80	1514	45 13	59 33	095	000001	H 4224

SPECIES: #LARVAE# FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
4	36	1	6 9 78	98	4	0471	181	1647	45 48	59 25	115	000003	H 4230
5	37	5	6 9 78	98	4	0471	176	1928	45 45	59 00	234	000003	H 4235
6	36	2	6 9 78	98	4	0471	82	2149	45 27	59 01	113	000001	H 4231
17	35	2	8 9 78	98	4	0471	76	1156	45 09	59 04	090	000001	H 4227
19	34	2	8 9 78	98	4	0471	80	1514	45 13	59 33	095	000006	H 4224

SPECIES: #LARVAE# CUNNER (TAUTOGOLABRUS ADSPERSUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
4	36	1	6 9 78	98	4	0471	181	1647	45 48	59 25	115	000001	H 4230
18	34	3	8 9 78	98	4	0471	76	1336	45 04	59 21	088	000001	H 4225
19	34	2	8 9 78	98	4	0471	80	1514	45 13	59 33	095	000002	H 4224
20	33	2	8 9 78	98	4	0471	109	1718	45 05	59 57	148	000001	H 4222

SPECIES: #LARVAE# HAKE (UROPHYCIS SP.)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
3	35	1	6 9 78	98	4	0471	113	1310	45 28	59 29	117	000001	H 4226
9	37	8	7 9 78	98	4	0471	109	0530	45 00	57 59	106	000003	H 4237
12	36	5	7 9 78	98	4	0471	51	1700	44 39	57 59	060	000001	H 4234
17	35	2	8 9 78	98	4	0471	76	1156	45 09	59 04	090	000001	H 4227

SPECIES: #LARVAE# YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
6	36	2	6 9 78	98	4	0471	82	2149	45 27	59 01	113	000001	H 4231
9	37	8	7 9 78	98	4	0471	109	0530	45 00	57 59	106	000003	H 4237
10	37	9	7 9 78	98	4	0471	50	0928	44 32	57 22	066	000002	H 4238
12	36	5	7 9 78	98	4	0471	51	1700	44 39	57 59	060	000018	H 4234
13	36	4	8 9 78	98	4	0471	75	0125	44 56	58 21	104	000013	H 4233
14	35	4	8 9 78	98	4	0471	110	0454	44 46	58 32	230	000007	H 4229
15	35	3	8 9 78	98	4	0417	100	0625	45 00	58 53	117	000002	H 4228
17	35	2	8 9 78	98	4	0471	76	1156	45 09	59 04	090	000001	H 4227
18	34	3	8 9 78	98	4	0471	76	1336	45 04	59 21	068	000001	H 4225
19	34	2	8 9 78	98	4	0471	80	1514	45 13	59 33	095	000001	H 4224
20	33	2	8 9 78	98	4	0471	109	1718	45 05	59 57	148	000001	H 4222

SPECIES: #LARVAE# FISH (UNIDENTIFIED LARVAE)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
2	34	1	6 9 78	98	4	0471	138	1037	45 32	59 59	161	000001	H 4223
12	36	5	7 9 78	98	4	0471	51	1700	44 39	57 59	060	000001	H 4234
13	36	4	8 9 78	98	4	0471	75	0125	44 56	58 21	104	000001	H 4233
14	35	4	8 9 78	98	4	0471	110	0454	44 46	58 32	230	000002	H 4229
19	34	2	8 9 78	98	4	0471	80	1514	45 13	59 33	095	000001	H 4224

SPECIES: #LARVAE# FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEXUS CIMBRIUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
4	36	1	6 9 78	98	4	0471	181	1647	45 48	59 25	115	000003	H 4230
5	37	5	6 9 78	98	4	0471	176	1928	45 45	59 00	234	000003	H 4235
6	36	2	6 9 78	98	4	0471	82	2149	45 27	59 01	113	000001	H 4231
17	35	2	8 9 78	98	4	0471	76	1156	45 09	59 04	090	000001	H 4227
19	34	2	8 9 78	98	4	0471	80	1514	45 13	59 33	095	000006	H 4224

SPECIES: #LARVAE# CUNNER (TAUTOGOLABRUS ADSPERSUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
4	36	1	6 9 78	98	4	0471	181	1647	45 48	59 25	115	000001	H 4230
18	34	3	8 9 78	98	4	0471	76	1336	45 04	59 21	088	000001	H 4225
19	34	2	8 9 78	98	4	0471	80	1514	45 13	59 33	095	000002	H 4224
20	33	2	8 9 78	98	4	0471	109	1718	45 05	59 57	148	000001	H 4222

SPECIES: #LARVAE# HAKE (UROPHYCIS SP.)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
3	35	1	6 9 78	98	4	0471	113	1310	45 28	59 29	117	000001	H 4226
9	37	8	7 9 78	98	4	0471	109	0530	45 00	57 59	106	000003	H 4237
12	36	5	7 9 78	98	4	0471	51	1700	44 39	57 59	060	000001	H 4234
17	35	2	8 9 78	98	4	0471	76	1156	45 09	59 04	090	000001	H 4227

Appendix 2, Table 14. Cubic meters of water strained at each station on H007 calculated from flowmeter readings and/or distance towed by net type.

CONSECUTIVE STATION NO.	LINE	NUMBER	LATITUDE	LONGITUDE	BOTTOM DEPTH	GEAR DEPTH	6' ISAAC'S-KIDD M3/WS
2	34	01	45 32	59 59	161	138	13451
3	35	01	45 28	59 29	117	113	13451
4	36	01	45 48	59 25	115	101	13451
5	37	05	45 45	59 00	234	176	13451
6	36	02	45 27	59 01	113	82	13451
8	37	07	45 18	58 23	79	76	13451
9	37	08	45 00	57 59	106	109	13451
10	37	09	44 32	57 22	46	50	13451
12	36	05	44 39	57 59	60	51	13451
13	34	04	44 56	58 21	104	75	13451
14	35	04	44 46	58 32	230	110	13451
15	35	03	45 00	58 53	117	100	13451
16	36	03	45 10	58 38	77	65	13451
17	35	02	45 09	59 04	90	76	13451
18	34	03	45 04	59 21	88	76	13451
19	34	02	45 13	59 33	95	80	13451
20	33	02	45 05	59 57	148	109	13451

Appendix 2, Table 15. Number of eggs, larvae, juveniles or adults of a particular species caught in Isaacs-Kidd nets by station on H007 per 100,000m^3 of water strained.

(A) NUMBER CAUGHT PER 100,000 CUBIC METRES OF WATER STRAINED (B) NUMBER CAUGHT

SPECIES: #LARVAE# 10 ATLANTIC COD (GADUS MORHUA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6' ISAAC'S-KIDD (A)	(B)
4	36	01	45 48	59 25	15	2

SPECIES: #JUVENILE# 11 HADDOCK (MELANOGRAMMUS AEGLEFINUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6' ISAAC'S-KIDD (A)	(B)
6	36	02	45 27	59 01	7	1
12	36	05	44 39	57 59	15	2

SPECIES: #JUVENILE# 14 SILVER HAKE (MERLUCCIUS BILINEARIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6' ISAAC'S-KIDD (A)	(B)
15	35	03	45 00	58 53	15	2
19	34	02	45 13	59 33	7	1

Appendix 2, Table 14. Cubic meters of water strained at each station on H007 calculated from flowmeter readings and/or distance towed by net type.

CONSECUTIVE STATION NO.	LINE	NUMBER	LATITUDE	LONGITUDE	BOTTOM DEPTH	GEAR DEPTH	M3/WS
				6' ISAAC'S-KIDD			
2	34	01	45 32	59 59	161	138	13451
3	35	01	45 28	59 29	117	113	13451
4	36	01	45 48	59 25	115	181	13451
5	37	05	45 45	59 00	234	176	13451
6	36	02	45 27	59 01	113	82	13451
8	37	07	45 18	58 23	79	76	13451
9	37	08	45 00	57 59	106	109	13451
10	37	09	44 32	57 22	66	50	13451
12	36	05	44 39	57 59	60	51	13451
13	36	04	44 56	58 21	104	75	13451
14	35	04	44 46	58 32	230	110	13451
15	35	03	45 00	58 53	117	100	13451
16	36	03	45 10	58 38	77	45	13451
17	35	02	45 09	59 04	90	76	13451
18	34	03	45 04	59 21	88	76	13451
19	34	02	45 13	59 33	95	80	13451
20	33	02	45 05	59 57	148	109	13451

Appendix 2, Table 15. Number of eggs, larvae, juveniles or adults of a particular species caught in Isaacs-Kidd nets by station on H007 per 100,000m^3 of water strained.

(A) NUMBER CAUGHT PER 100,000 CUBIC METRES OF WATER STRAINED (B) NUMBER CAUGHT

SPECIES: #LARVAE# 10 ATLANTIC COD (GADUS MORHUA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6' ISAAC'S-KIDD (A)	(B)
4	36	01	45 48	59 25	15	2

SPECIES: #JUVENILE# 11 HADDOCK (MELANOGRAMMUS AEGLEFINUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6' ISAAC'S-KIDD (A)	(B)
6	36	02	45 27	59 01	7	1
12	36	05	44 39	57 59	15	2

SPECIES: #JUVENILE# 14 SILVER HAKE (MERLUCCIUS BILINEARIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6' ISAAC'S-KIDD (A)	(B)
15	35	03	45 00	58 53	15	2
19	34	02	45 13	59 33	7	1

SPECIES: #LARVAE# 41 WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6' ISAAC'S-KIDD (A)	(B)
2	34	01	45 32	59 59	22	3
4	36	01	45 48	59 25	29	4
5	37	05	45 45	59 00	22	3
6	36	02	45 27	59 01	15	2
8	37	07	45 18	58 23	7	1
9	37	08	45 00	57 59	44	6
12	36	05	44 39	57 59	103	14
13	36	04	44 56	58 21	37	5
14	35	04	44 46	58 32	44	6
16	36	03	45 10	58 38	29	4
17	35	02	45 09	59 04	7	1
18	34	03	45 04	59 21	15	2
19	34	02	45 13	59 33	37	5

SPECIES: #JUVENILE# 42 YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6' ISAAC'S-KIDD (A)	(B)
13	36	04	44 56	58 21	15	2
17	35	02	45 09	59 04	7	1

SPECIES: #LARVAE# 42 YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6' ISAAC'S-KIDD (A)	(B)
9	36	02	45 27	59 01	7	1
9	37	08	45 00	57 59	22	3
10	37	09	44 32	57 22	15	2
12	36	05	44 39	57 59	132	18
13	36	04	44 56	58 21	95	13
14	35	04	44 46	58 32	51	7
15	35	03	45 00	58 53	15	2
17	35	02	45 09	59 04	7	1
18	34	03	45 04	59 21	7	1
19	34	02	45 13	59 33	7	1
20	33	02	45 05	59 57	7	1

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# 42 YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6' ISAAC'S-KIDD (A)	(B)

SPECIES: #LARVAE# 90 FISH (UNIDENTIFIED LARVAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6' ISAAC'S-KIDD (A)	(B)
2	34	01	45 32	59 59	7	1
12	36	05	44 39	57 59	7	1
13	36	04	44 56	58 21	7	1
14	35	04	44 46	58 32	15	2
19	34	02	45 13	59 33	7	1

SPECIES: #LARVAE# 41 WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6' ISAAC'S-KIDD (A)	(B)
2	34	01	45 32	59 59	22	3
4	36	01	45 48	59 25	29	4
5	37	05	45 45	59 00	22	3
6	36	02	45 27	59 01	15	2
8	37	07	45 18	58 23	7	1
9	37	08	45 00	57 59	44	6
12	36	05	44 39	57 59	103	14
13	36	04	44 56	58 21	37	5
14	35	04	44 46	58 32	44	6
16	36	03	45 10	58 38	29	4
17	35	02	45 09	59 04	7	1
18	34	03	45 04	59 21	15	2
19	34	02	45 13	59 33	37	5

SPECIES: #JUVENILE# 42 YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6' ISAAC'S-KIDD (A)	(B)
13	36	04	44 56	58 21	15	2
17	35	02	45 09	59 04	7	1

SPECIES: #LARVAE# 42 YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6' ISAAC'S-KIDD (A)	(B)
6	36	02	45 27	59 01	7	1
9	37	08	45 00	57 59	22	3
10	37	09	44 32	57 22	15	2
12	36	05	44 39	57 59	132	18
13	36	04	44 56	58 21	95	13
14	35	04	44 46	58 32	51	7
15	35	03	45 00	58 53	15	2
17	35	02	45 09	59 04	7	1
18	34	03	45 04	59 21	7	1
19	34	02	45 13	59 33	7	1
20	33	02	45 05	59 57	7	1

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# 42 YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6' ISAAC'S-KIDD (A)	(B)

SPECIES: #LARVAE# 90 FISH (UNIDENTIFIED LARVAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6' ISAAC'S-KIDD (A)	(B)
2	34	01	45 32	59 59	7	1
12	36	05	44 39	57 59	7	1
13	36	04	44 56	58 21	7	1
14	35	04	44 46	58 32	15	2
19	34	02	45 13	59 33	7	1

(A) NUMBER CAUGHT PER 100+000 CUBIC METRES OF WATER STRAINED (B) NUMBER CAUGHT

LADY HAMMOND 7 September 5-9, 1978

SPECIES: 8.JUVENILES 645 SHANNY UNIDENTIFIED (LUMPENIDAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6' ISAAC'S-KIDD (A)	(B)
20	33	02	45 05	59 57	7	1

(A) NUMBER CAUGHT PER 100,000 CUBIC METRES OF WATER STRAINED (B) NUMBER CAUGHT

LADY HAMMOND 7 September 5-9, 1978

SPECIES: 8.JUVENILES 645 SHANNY UNIDENTIFIED (LUMPENIDAE)

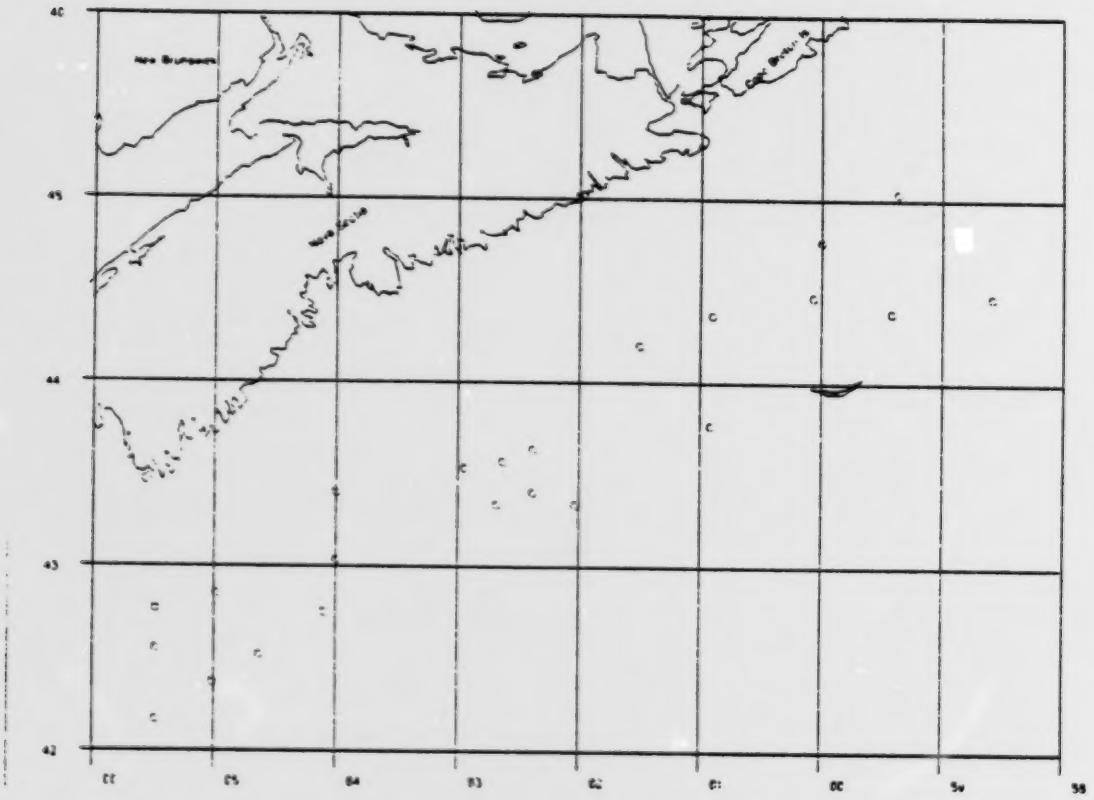
CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	6' ISAAC'S-KIDD (A)	(B)
20	33	02	45 05	59 57	7	1

APPENDIX 3

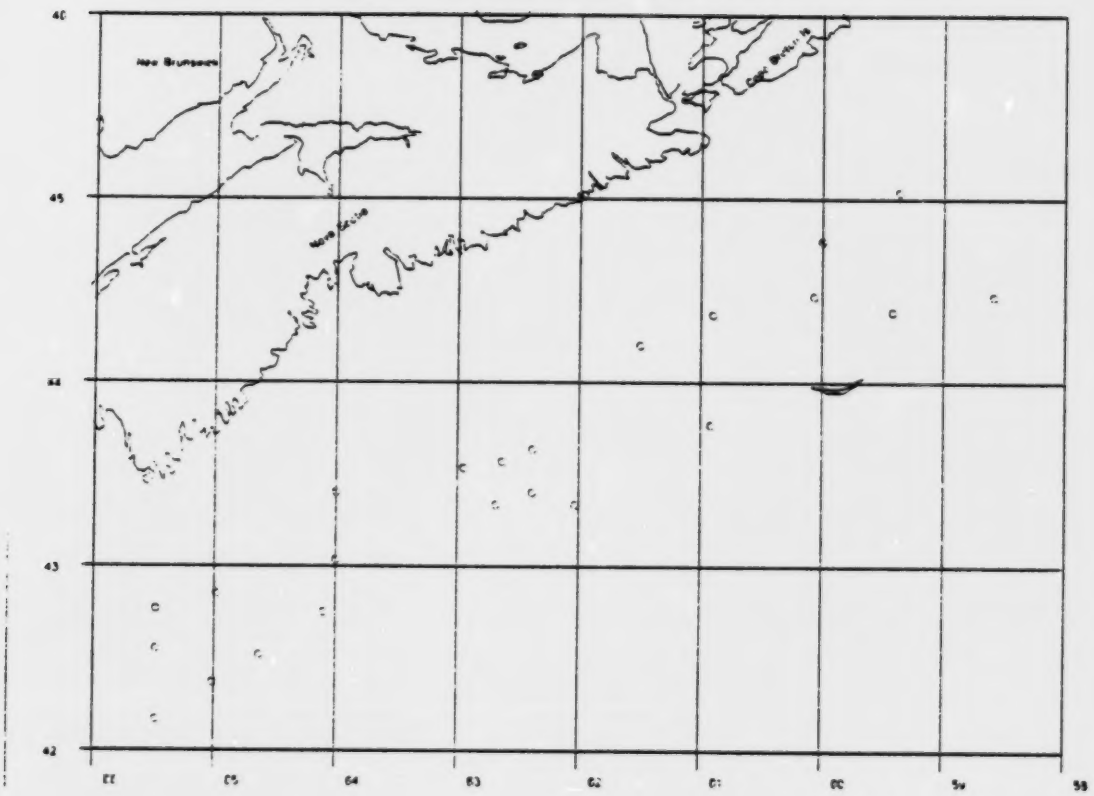
Meter net data for cruises CC02 (first and second legs)

APPENDIX 3

Meter mat data for cruises CC02 (first and second legs)



Appendix 3, Fig. 1. Water net stations occupied on CCO2 (first leg).



Appendix 3, Fig. 1. Water mat stations occupied on CCO2 (first leg).

Appendix 3, Table 2. Number of each species of eggs, larvae, juveniles and adults caught by meter nets during cruise CC02 (first leg) on each station.

HUNTSMAN NO. H07740

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
44	12 05	22 5 70	80	5	0471	0	1234	42 44	65 29	110

SPECIES	SIZE	NO.CAUGHT
COD/HADDOCK/WITCH (EGGS)	EGGS	000412
LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)	LARVAE	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	JUVENILE	000008
SAND LANCES UNIDENTIFIED (AMMODYTES)	LARVAE	000011
WRYMOUTH (CRYPTACANTHODES MACULATUS)	JUVENILE	000002

HUNTSMAN NO. H07741

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
47	11 04	22 5 70	80	5	0471	0	1400	42 33	65 29	097

SPECIES	SIZE	NO.CAUGHT
MACKEREL (EGGS-SCOMBER SCOMBRUS)	EGGS	000004
COD/HADDOCK/WITCH (EGGS)	EGGS	000256
LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)	LARVAE	000001

HUNTSMAN NO. H07742

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
48	10 07	22 5 70	80	5	0471	0	1705	42 10	65 29	117

SPECIES	SIZE	NO.CAUGHT
MACKEREL (EGGS-SCOMBER SCOMBRUS)	EGGS	000124
YELLOWTAIL FLOUNDER (EGGS-LIMANDA FERRUGINEA)	EGGS	000012
CUNNER (EGGS-TAUTOGOLABRUS ADSPERSUS)	EGGS	000004
COD/HADDOCK/WITCH (EGGS)	EGGS	000512
LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)	LARVAE	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	LARVAE	000002

Appendix 3, Table 2. Number of each species of eggs, larvae, juveniles and adults caught by meter nets during cruise CC02 (first leg) on each station.

HUNTSMAN NO. H07740

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
44	12 05	22 5 70	00	5	0471	0	1234	42 44	65 29	110

SPECIES	SIZE	NO.CAUGHT
COD/HADDOCK/WITCH (EGGS)	MERGED	000412
LONGHORN SCULPIN (HYDROCEPHALUS OCTODECEMSPINOSUS)	MLARVAE	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	MJUVENILES	000008
SAND LANCES UNIDENTIFIED (AMMODYTES)	MLARVAE	000011
WRYMOUTH (CRYPTACANTHODES MACULATUS)	MJUVENILES	000002

HUNTSMAN NO. H07741

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
47	11 04	22 5 70	00	5	0471	0	1400	42 33	65 29	097

SPECIES	SIZE	NO.CAUGHT
MACKEREL (EGGS-SCOMBER SCOMBRUS)	MERGED	000004
COD/HADDOCK/WITCH (EGGS)	MERGED	000256
LONGHORN SCULPIN (HYDROCEPHALUS OCTODECEMSPINOSUS)	MLARVAE	000001

HUNTSMAN NO. H07742

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
48	10 07	22 5 70	00	5	0471	0	1705	42 10	65 29	117

SPECIES	SIZE	NO.CAUGHT
MACKEREL (EGGS-SCOMBER SCOMBRUS)	MERGED	000124
YELLOWTAIL FLOUNDER (EGGS-LIMANDA FERRUGINEA)	MERGED	000012
CUNNER (EGGS-TAUTOGOLABRUS ADSPERSUS)	MERGED	000004
COD/HADDOCK/WITCH (EGGS)	MERGED	000512
LONGHORN SCULPIN (HYDROCEPHALUS OCTODECEMSPINOSUS)	MLARVAE	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	MLARVAE	000002

HUNTSMAN NO. H07746

SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
55	14 02	23 5 78	BB	5	0471	9	0910	42 31	64 59	101

SPECIES	SIZE	NO.CAUGHT
MACKEREL (EGGS-SCOMBER SCOMBRUS)	NEGGS	000001
YELLOWTAIL FLOUNDER (EGGS-LIMANDA FERRUGINEA)	NEGGS	000015
O.S., S., L.F, W. HAKE/BUTTERFISH/F.D. ROCKLING (EGGS-HAD)	NEGGS	000063
COD/HADDOCK/WITCH (EGGS)	NEGGS	000017
SAND LANCES UNIDENTIFIED (AMMODYTES)	NJUVENILES	000003

HUNTSMAN NO. H07747

SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
60	18 03	23 5 78	BB	5	0471	9	1815	43 24	64 00	106

SPECIES	SIZE	NO.CAUGHT
YELLOWTAIL FLOUNDER (EGGS-LIMANDA FERRUGINEA)	NEGGS	000002
O.S., S., L.F, W. HAKE/BUTTERFISH/F.D. ROCKLING (EGGS-HAD)	NEGGS	000005
COD/HADDOCK/WITCH (EGGS)	NEGGS	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	NJUVENILES	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	NLARVAES	000002

HUNTSMAN NO. H07748

SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
61	17 03	23 5 78	BB	5	0471	9	2300	43 02	64 00	099

SPECIES	SIZE	NO.CAUGHT
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	NJUVENILES	000001
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	NJUVENILES	000001
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	NLARVAES	000002
O.S., S., L.F, W. HAKE/BUTTERFISH/F.D. ROCKLING (EGGS-HAD)	NEGGS	000003
COD/HADDOCK/WITCH (EGGS)	NEGGS	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	NJUVENILES	000132
SAND LANCES UNIDENTIFIED (AMMODYTES)	NLARVAES	000003
WRYMOUTH (CRYPTACANTHODES MACULATUS)	NJUVENILES	000013

HUNTSMAN NO. H07749

SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
75	21 04	25 5 78	BB	5	0471	9	0225	43 32	62 57	110

SPECIES	SIZE	NO.CAUGHT
MACKEREL (EGGS-SCOMBER SCOMBRUS)	NEGGS	000001
YELLOWTAIL FLOUNDER (EGGS-LIMANDA FERRUGINEA)	NEGGS	000001
O.S., S., L.F, W. HAKE/BUTTERFISH/F.D. ROCKLING (EGGS-HAD)	NEGGS	000003
COD/HADDOCK/WITCH (EGGS)	NEGGS	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	NJUVENILES	000124
SAND LANCES UNIDENTIFIED (AMMODYTES)	NLARVAES	000036
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	NLARVAES	003001

HUNTSMAN NO. H07746

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
55	14 02	23 5 78	80	5	0471	0	0910	42 51	64 59	101

SPECIES	SIZE	NO.CAUGHT
MACKEREL (EGGS-SCOMBER SCOMBRUS)	#EGGS#	000001
YELLOWTAIL FLOUNDER (EGGS-LIMANDA FERRUGINEA)	#EGGS#	000015
O.S., S., L.F, W. HAKE/BUTTERFISH/F.D. ROCKLING (EGGS-HAD)	#EGGS#	000003
COD/HADDOCK/WITCH (EGGS)	#EGGS#	000017
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000003

HUNTSMAN NO. H07747

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
60	18 03	23 5 78	80	5	0471	0	1815	43 24	64 00	104

SPECIES	SIZE	NO.CAUGHT
YELLOWTAIL FLOUNDER (EGGS-LIMANDA FERRUGINEA)	#EGGS#	000002
O.S., S., L.F, W. HAKE/BUTTERFISH/F.D. ROCKLING (EGGS-HAD)	#EGGS#	000005
COD/HADDOCK/WITCH (EGGS)	#EGGS#	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000002

HUNTSMAN NO. H07748

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
61	17 03	23 5 78	80	5	0471	0	2300	43 02	64 00	099

SPECIES	SIZE	NO.CAUGHT
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	#JUVENILE#	000001
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	#JUVENILE#	000001
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	#LARVAE#	000002
O.S., S., L.F, W. HAKE/BUTTERFISH/F.D. ROCKLING (EGGS-HAD)	#EGGS#	000003
COD/HADDOCK/WITCH (EGGS)	#EGGS#	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000152
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000003
WRYMOUTH (CRYPTACANTHODES MACULATUS)	#JUVENILE#	000013

HUNTSMAN NO. H07749

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
75	21 04	25 5 78	80	5	0471	0	0225	43 32	62 57	110

SPECIES	SIZE	NO.CAUGHT
MACKEREL (EGGS-SCOMBER SCOMBRUS)	#EGGS#	000001
YELLOWTAIL FLOUNDER (EGGS-LIMANDA FERRUGINEA)	#EGGS#	000001
O.S., S., L.F, W. HAKE/BUTTERFISH/F.D. ROCKLING (EGGS-HAD)	#EGGS#	000003
COD/HADDOCK/WITCH (EGGS)	#EGGS#	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000124
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000034
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	#LARVAE#	000001

HUNTSMAN NO. H07753

SED. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
05	23 02	25 5 78	BB	5	0471	0	0191	43 38	62 23	804

SPECIES	SIZE	NO.CAUGHT
YELLOWTAIL FLOUNDER (EDDS-LIMANDA FERRUGINEA)	MEDIUM	000016
O.S.F. S.F L.F W. HAKE/BUTTERFISH/F.D. ROCKLING (EDDS-048)	MEDIUM	000001
COD/HADDOCK/WITCH (EDDS)	MEDIUM	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	SJUVENILES	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	SLARVAES	000005

HUNTSMAN NO. H07754

SED. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
97	23 03	30 5 78	BB	5	0471	0	2320	43 20	62 02	091

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	SLARVAES	000002
FISH (UNIDENTIFIED LARVAE)	SLARVAES	000002
CUNNER (EDDS-TAUTOGOLABRUS ADSPERSUS)	MEDIUM	000005
COD/HADDOCK/WITCH (EDDS)	MEDIUM	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	SJUVENILES	000017
SAND LANCES UNIDENTIFIED (AMMODYTES)	SLARVAES	000002

HUNTSMAN NO. H07755

SED. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
105	27 03	31 5 78	BB	5	0471	0	1750	44 12	61 30	128

SPECIES	SIZE	NO.CAUGHT
CUNNER/YELLOWTAIL (EDDS)	MEDIUM	000009
SAND LANCES UNIDENTIFIED (AMMODYTES)	SLARVAES	000001
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	SLARVAES	000001

HUNTSMAN NO. H07756

SED. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
107	27 04	31 5 78	BB	5	0471	0	2250	43 44	60 55	035

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	SJUVENILES	000024
SAND LANCES UNIDENTIFIED (AMMODYTES)	SLARVAES	000002

HUNTSMAN NO. H07753

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
85	23 02	25 5 70	BB	S	0471	0	0191	43 38	62 23	086

SPECIES	SIZE	NO.CAUGHT
YELLOWTAIL FLOUNDER (EGGS-LIMANDA FERRUGINEA)	%EGGS%	000010
O.S.; S.; L.F; W. HAKE/BUTTERFISH/F.B. ROCKLING (EGGS-MIX)	%EGGS%	000001
COD/HADDOCK/WITCH (EGGS)	%EGGS%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILES%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000005

HUNTSMAN NO. H07754

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
97	23 03	30 5 70	BB	S	0471	0	2320	43 20	62 02	091

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000002
FISH (UNIDENTIFIED) LARVAE)	%LARVAE%	000002
CUNNER (EGGS-TAUTOGOLABRUS ADSPERSUS)	%EGGS%	000005
COD/HADDOCK/WITCH (EGGS)	%EGGS%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILES%	000017
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000002

HUNTSMAN NO. H07755

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
105	27 03	31 5 70	BB	S	0471	0	1750	44 12	61 30	128

SPECIES	SIZE	NO.CAUGHT
CUNNER/YELLOWTAIL (EGGS)	%EGGS%	000009
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000001
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	%LARVAE%	000001

HUNTSMAN NO. H07756

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
107	27 04	31 5 70	BB	S	0471	0	2250	43 46	60 55	035

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILES%	000024
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000002

HUNTSMAN NO. H07761

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
145	34 03	4 6 70	00	5	0471	0	1040	45 02	59 22	126

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
O.S., S., L.F, H. HAKE/BUTTERFISH/F.B. ROCKLING (EGGS-MAB)	#EGGS#	000003
COD/HADDOCK/WITCH (EGGS)	#EGGS#	000001
CUNNER/YELLOWTAIL (EGGS)	#EGGS#	000156
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000003

HUNTSMAN NO. H07761

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
145	34 03	4 6 70	00	5	0471	0	1040	45 02	59 22	126

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000060

HUNTSMAN NO. H07762

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
147	34 05	4 6 70	00	5	0471	0	1600	44 28	58 35	064

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000004
PLAICE (EGGS-HIPPOGLOSSOIDES PLATESSOIDES)	#EGGS#	000007
O.S., S., L.F, H. HAKE/BUTTERFISH/F.B. ROCKLING (EGGS-MAB)	#EGGS#	000010
COD/HADDOCK/WITCH (EGGS)	#EGGS#	000006
CUNNER/YELLOWTAIL (EGGS)	#EGGS#	000021
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000011

END OF PROGRAM
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Appendix 3, Table 3. Stations on which each species of eggs, larvae, juveniles and adults were caught by meter nets during cruise CC02 (first leg). Numbers of each are included.

SPECIES: #LARVAE# REDFISH (SEBASTES TOTAL, UNSEPARATED)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
97	23	3	30	5	78	88	5	0471	B	2320	43 20	62 02	091	000002	H07754

SPECIES: #JUVENILE# ATLANTIC WOLFFISH (ANARHICHAS LUPUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
61	17	3	23	5	78	88	5	0471	B	2300	43 02	64 00	099	000001	H07748

SPECIES: #JUVENILE# ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
61	17	3	23	5	78	88	5	0471	B	2300	43 02	64 00	099	000001	H07748

SPECIES: #LARVAE# ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
61	17	3	23	5	78	88	5	0471	B	2300	43 02	64 00	099	000002	H07748

SPECIES: #LARVAE# FISH (UNIDENTIFIED LARVAE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
49	12	6	22	5	78	88	5	0471	B	2012	42 22	65 01	135	000001	H07743
53	16	3	23	5	78	88	5	0471	B	0510	42 45	64 06	344	000001	H07745
77	21	5	25	5	78	88	5	0471	B	0550	43 20	62 41	091	000003	H07750
97	23	3	30	5	78	88	5	0471	B	2320	43 20	62 02	091	000002	H07754
145	34	3	4	6	78	88	5	0471	B	1040	45 02	59 22	126	000001	H07761
147	34	5	4	6	78	88	5	0471	B	1600	44 28	58 35	064	000004	H07762

SPECIES: #LARVAE# LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
46	12	5	22	5	78	88	5	0471	B	1234	42 44	65 29	110	000001	H07740
47	11	4	22	5	78	88	5	0471	B	1400	42 33	65 29	097	000001	H07741
48	10	7	22	5	78	88	5	0471	B	1705	42 10	65 29	117	000001	H07742

SPECIES: #JUVENILE# SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
46	12	5	22	5	78	88	5	0471	B	1234	42 46	65 29	110	000008	H07740
49	12	6	22	5	78	88	5	0471	B	2012	42 22	65 01	135	000010	H07743
51	14	3	23	5	78	88	5	0471	B	0005	42 31	64 38	132	000001	H07744
53	16	3	23	5	78	88	5	0471	B	0510	42 45	64 06	366	000007	H07745
55	14	2	23	5	78	88	5	0471	B	0910	42 51	64 59	101	000003	H07746
60	18	3	23	5	78	88	5	0471	B	1815	43 24	64 00	106	000001	H07747
61	17	3	23	5	78	88	5	0471	B	2300	43 02	64 00	099	000152	H07748
75	21	4	25	5	78	88	5	0471	B	0225	43 32	62 57	110	000124	H07749
77	21	5	25	5	78	88	5	0471	B	0550	43 20	62 41	091	000001	H07750
82	22	6	25	5	78	88	5	0471	B	1520	43 24	62 23	095	000001	H07751
85	23	2	25	5	78	88	5	0471	B	0191	43 38	62 23	086	000001	H07753
97	23	3	30	5	78	88	5	0471	B	2320	43 20	62 02	091	000017	H07754
107	27	4	31	5	78	88	5	0471	B	2250	43 46	60 55	035	000024	H07756
123	32	4	2	6	78	88	5	0471	B	0940	44 23	59 25	183	000006	H07757
132	29	3	3	6	78	88	5	0471	B	0445	44 22	60 54	128	000107	H07759
140	32	2	3	6	78	88	5	0471	B	2030	44 46	60 00	183	000055	H07760
145	34	3	4	6	78	88	5	0471	B	1040	45 02	59 22	126	000003	H07761
147	34	5	4	6	78	88	5	0471	B	1600	44 28	58 35	064	000003	H07762

SPECIES: #LARVAE# SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
46	12	5	22	5	78	88	5	0471	B	1234	42 46	65 29	110	000011	H07740
48	10	7	22	5	78	88	5	0471	B	1705	42 10	65 29	117	000002	H07742
49	12	6	22	5	78	88	5	0471	B	2012	42 22	65 01	135	000052	H07743
51	14	3	23	5	78	88	5	0471	B	0005	42 31	64 38	132	000022	H07744
53	16	3	23	5	78	88	5	0471	B	0510	42 45	64 06	366	000010	H07745
60	18	3	23	5	78	88	5	0471	B	1815	43 24	64 00	106	000002	H07747
61	17	3	23	5	78	88	5	0471	B	2300	43 02	64 00	099	000083	H07748

SPECIES: #LARVAE# SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
75	21	4	25	5	78	88	5	0471	B	0225	43 32	62 57	110	000036	H07749
77	21	5	25	5	78	88	5	0471	B	0550	43 20	62 41	091	000018	H07750
84	22	4	25	5	78	88	5	0471	B	1740	43 34	62 38	090	000008	H07752
85	23	2	25	5	78	88	5	0471	B	0191	43 38	62 23	086	000005	H07753
97	23	3	30	5	78	88	5	0471	B	2320	43 20	62 02	091	000002	H07754
105	27	3	31	5	78	88	5	0471	B	1750	44 12	61 30	128	000001	H07755
107	27	4	31	5	78	88	5	0471	B	2250	43 46	60 55	035	000002	H07756
123	32	4	2	6	78	88	5	0471	B	0940	44 23	59 25	183	000005	H07757
132	29	3	3	6	78	88	5	0471	B	0445	44 22	60 54	128	000060	H07759
140	32	2	3	6	78	88	5	0471	B	2030	44 46	60 00	183	000046	H07760
145	34	3	4	6	78	88	5	0471	B	1040	45 02	59 22	126	000060	H07761
147	34	5	4	6	78	88	5	0471	B	1600	44 28	58 35	064	000011	H07762

SPECIES: #LARVAE# ARCTIC SHANNY (STICHAEUS PUNCTATUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
105	27	3	31	5	78	88	5	0471	B	1750	44 12	61 30	128	000001	H07755

SPECIES: #LARVAE# RADIATED SHANNY (ULVARIA SUBBIFURCATA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
75	21	4	22	5	78	88	5	0471	B	0225	43 32	62 57	110	000001	H07749
77	21	5	23	5	78	88	5	0471	B	0550	43 20	62 41	091	000043	H07750
82	22	6	25	5	78	88	5	0471	B	1520	43 24	62 23	095	000002	H07751

SPECIES: #JUVENILE# MYTHOUTH (CRYPTACANTHODES MACULATUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
46	12	5	22	5	78	88	5	0471	B	1234	42 46	65 29	110	000002	H07740
61	17	3	23	5	78	88	5	0471	B	2300	43 02	64 00	099	000013	H07748

SPECIES: #EGGS# PLAICE (EGGS-HIPPOGLOSSOIDES PLATESSOIDES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
13C	29	3	3	6	78	88	5	0471	B	0445	44 22	60 54	128	000001	H07759
147	34	5	4	6	78	88	5	0471	B	1600	44 28	58 35	064	000007	H07762

SPECIES: #EGGS# MACKEREL (EGGS-SCOMBER SCOMBRUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
47	11	4	22	5	78	88	5	0471	B	1400	42 33	65 29	097	000004	H07741
48	10	7	22	5	78	88	5	0471	B	1705	42 10	65 29	117	000124	H07742
49	12	6	22	5	78	88	5	0471	B	2012	42 22	65 01	135	000448	H07743
51	14	3	23	5	78	88	5	0471	B	0005	42 31	64 38	132	000015	H07744
55	14	2	23	5	78	88	5	0471	B	0910	42 51	64 59	101	000001	H07746
75	21	4	25	5	78	88	5	0471	B	0225	43 32	62 57	110	000001	H07749

SPECIES: #EGGS# YELLOWTAIL FLOUNDER (EGGS-LIMANDA FERRUGINEA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
48	10	7	22	5	78	88	5	0471	B	1705	42 10	65 29	117	000012	H07742
55	14	2	23	5	78	88	5	0471	B	0910	42 51	64 59	101	000015	H07746
60	18	3	23	5	78	88	5	0471	B	1815	43 24	64 00	106	000002	H07747
75	21	4	25	5	78	88	5	0471	B	0225	43 32	62 57	110	000001	H07749
84	22	4	25	5	78	88	5	0471	B	1740	43 34	62 38	090	000003	H07752
85	23	2	25	5	78	88	5	0471	B	0191	43 38	62 23	086	000010	H07753

SPECIES: #EGGS# CUNNER (EGGS-TAUTOGOLABRUS ADSPERSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
48	10	7	22	5	78	88	5	0471	B	1705	42 10	65 29	117	000004	H07742
53	16	3	23	5	78	88	5	0471	B	0510	42 45	64 06	366	000001	H07745
8C	22	6	25	5	78	88	5	0471	B	1520	43 24	62 23	095	000004	H07751
97	23	3	30	5	78	88	5	0471	B	2320	43 20	62 02	091	000005	H07754

SPECIES: #EGGS# CUSK (EGGS-BROSME BROSME)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
53	16	3	23	5	78	88	5	0471	B	0510	42 45	64 06	366	000036	H07745

SPECIES: #EGGS# O.S., S., L.F. W. HAKE/BUTTERFISH/F.B. ROCKLING (EGGS-##3)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
53	16	3	23	5	78	88	5	0471	B	0510	42 45	64 06	366	000071	H07745
55	14	2	23	5	78	88	5	0471	B	0910	42 51	64 59	101	000003	H07746
60	18	3	23	5	78	88	5	0471	B	1815	43 24	64 00	106	000005	H07747
61	17	3	23	5	78	88	5	0471	B	2300	43 02	64 00	099	000003	H07748
75	21	4	25	5	78	88	5	0471	B	0225	43 32	62 57	110	000003	H07749
77	21	5	25	5	78	88	5	0471	B	0550	43 20	62 41	091	000008	H07750
84	22	4	25	5	78	88	5	0471	B	1740	43 34	62 38	090	000055	H07752
85	23	2	25	5	78	88	5	0471	B	0191	43 38	62 23	086	000001	H07753
140	32	2	3	6	78	88	5	0471	B	2030	44 46	60 00	183	000006	H07760
145	34	3	4	6	78	88	5	0471	B	1040	45 02	59 22	126	000003	H07761
147	34	5	4	6	78	88	5	0471	B	1600	44 28	58 35	064	000010	H07762

SPECIES: #EGGS# SILVER HAKE (EGGS-MERLUCCIUS BILINEARIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
49	12	6	22	5	78	88	5	0471	B	2012	42 22	65 01	135	000008	H07743

SPECIES: #EGGS# COD/HADDOCK/WITCH (EGGS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
46	12	5	22	5	78	88	5	0471	B	1234	42 46	65 29	110	000412	H07740
47	11	4	22	5	78	88	5	0471	B	1400	42 33	65 29	097	000256	H07741
48	10	7	22	5	78	88	5	0471	B	1705	42 10	65 29	117	000512	H07742
49	12	6	22	5	78	88	5	0471	B	2012	42 22	65 01	135	000324	H07743
51	14	3	23	5	78	88	5	0471	B	0005	42 31	64 38	132	000007	H07744
55	14	2	23	5	78	88	5	0471	B	0910	42 51	64 59	101	000017	H07746

SPECIES: #EGGS# COD/HADDOCK/WITCH (EGGS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
60	18	3	23	5	78	88	5	0471	B	1815	43 24	64 00	106	000002	H07747
61	17	3	23	5	78	88	5	0471	B	2300	43 02	64 00	099	000002	H07748
75	21	4	25	5	78	88	5	0471	B	0225	43 32	62 57	110	000003	H07749
82	22	6	25	5	78	88	5	0471	B	1520	43 24	62 23	095	000002	H07751
84	22	4	25	5	78	88	5	0471	B	1740	43 34	62 38	090	000002	H07752
85	23	2	25	5	78	88	5	0471	B	0191	43 38	62 23	086	000001	H07753
97	23	3	30	5	78	88	5	0471	B	2320	43 20	62 02	091	000001	H07754
123	32	4	2	6	78	88	5	0471	B	0940	44 23	59 25	183	000001	H07757
132	29	3	3	6	78	88	5	0471	B	0445	44 22	60 54	128	000002	H07759
140	32	2	3	6	78	88	5	0471	B	2030	44 46	60 00	183	000001	H07760
145	34	3	4	6	78	88	5	0471	B	1040	45 02	59 22	126	000001	H07761
147	34	5	4	6	78	88	5	0471	B	1600	44 28	58 35	064	000006	H07762

SPECIES: #EGGS# CUNNER/YELLOWTAIL (EGGS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MARITIME NUMBER
105	27	3	31	5	78	00	5	0471	9	1750	44 12	61 30	128	000009	H07755
123	32	4	2	6	78	00	5	0471	9	0940	44 23	59 25	183	000003	H07757
127	31	3	2	6	78	00	5	0471	9	1615	44 28	60 04	128	000009	H07758
132	29	3	3	6	78	00	5	0471	9	0445	44 22	60 54	128	000005	H07759
145	34	3	4	6	78	00	5	0471	9	1040	45 02	59 22	126	000156	H07761
147	34	5	4	6	78	00	5	0471	9	1600	44 28	58 35	064	000021	H07762

END OF PROGRAM
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Appendix 3, Table 4. Cubic meters of water strained at each station on CCO2 (first leg) calculated from flowmeter readings and/or distance towed by net type.

CONSECUTIVE STATION NO.	LINE	NUMBER	LATITUDE	LONGITUDE	METER BOTTOM DEPTH	METER GEAR DEPTH	METER KG/WS
46	12	05	42 46	65 29	110	0	1058
47	11	04	42 33	65 29	97	0	1228
48	10	07	42 10	65 29	117	0	2246
49	12	06	42 22	65 01	135	0	2256
51	14	03	42 31	64 38	132	0	1186
53	16	03	42 45	64 06	366	0	1723
55	14	02	42 51	64 59	101	0	2183
60	18	03	43 24	64 00	106	0	1961
61	17	03	43 02	64 00	99	0	1641
75	21	04	43 32	62 57	110	0	1054
77	21	05	43 20	62 41	91	0	910
82	22	06	43 24	62 23	95	0	971
84	22	04	43 34	62 38	90	0	1156
85	23	02	43 38	62 23	86	0	2279
97	23	03	43 20	62 02	91	0	2041
105	27	03	44 12	61 30	128	0	1836
107	27	04	43 46	60 55	35	0	1725
123	32	04	44 23	59 25	183	0	1963
127	31	03	44 28	60 04	129	0	1166
132	29	03	44 22	60 54	128	0	1106
140	32	07	44 44	60 00	183	0	2791
145	34	03	45 02	59 22	126	0	1177
147	34	05	44 28	58 35	64	0	1156

Appendix 3, Table 5. Number of eggs, larvae, juveniles or adults of a particular species caught in meter nets by station on CCO2 (first leg) per 100,000 m^3 of water strained.

(A) NUMBER CAUGHT PER 100+000 CUBIC METRES OF WATER STRAINED (B) NUMBER CAUGHT

SPECIES: #LARVAE# 23 REDFISH (SEBASTES TOTAL, UNSEPARATED)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	METER (B)
97	23	03	43 20	62 02	98	2

SPECIES: #JUVENILE# 50 ATLANTIC WOLFFISH (ANARHICHAS LUPUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	METER (B)
61	17	03	43 02	64 00	61	1

SPECIES: #JUVENILE# 60 ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	METER (B)
61	17	03	43 02	64 00	61	1

SPECIES: #LARVAE# 60 ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	METER (B)
61	17	03	43 02	64 00	122	2

SPECIES: %LARVAE% 90 FISH (UNIDENTIFIED LARVAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(D)
49	12	06	42 22	65 01	42	1
53	16	03	42 45	64 06	58	1
77	21	05	43 20	62 41	330	3
97	23	03	43 20	62 02	98	2
145	34	03	45 02	59 22	85	1
147	34	05	44 28	58 35	346	4

% NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: %LARVAE% 90 FISH (UNIDENTIFIED LARVAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(D)

SPECIES: %LARVAE% 300 LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(D)
46	12	05	42 46	65 29	95	1
47	11	04	42 33	65 29	81	1
48	10	07	42 10	65 29	44	1

SPECIES: %JUVENILE% 611 SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(D)
46	12	05	42 46	65 29	756	8
49	12	06	42 22	65 01	424	10
51	14	03	42 31	64 38	84	1
53	16	03	42 45	64 06	406	7
55	14	02	42 51	64 59	137	3
60	18	03	43 24	64 00	51	1
61	17	03	43 02	64 00	9261	152
75	21	04	43 32	62 57	11769	124
77	21	05	43 20	62 41	110	1
82	22	06	43 24	62 23	103	1
85	23	02	43 38	62 23	44	1
97	23	03	43 20	62 02	833	17
107	27	04	43 46	60 55	1392	24
123	32	04	44 23	59 25	306	6
132	29	03	44 22	60 54	9676	197
140	32	02	44 46	60 00	2401	55
145	34	03	45 02	59 22	225	3
147	34	05	44 28	58 35	259	3

% NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# 611 SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
46	12	05	42 46	65 29	1040	11
48	10	07	42 10	65 29	88	2
49	12	06	42 22	65 01	2207	52
51	14	03	42 31	64 38	1855	22
53	16	03	42 45	64 06	580	10
60	18	03	43 24	64 00	102	2
61	17	03	43 02	64 00	183	3
75	21	04	43 32	62 57	3417	36
77	21	05	43 20	62 41	1979	18
84	22	04	43 34	62 38	692	8
85	23	02	43 38	62 23	219	5
97	23	03	43 20	62 02	98	2
105	27	03	44 12	61 30	54	1
107	27	04	43 46	60 55	116	2
123	32	04	44 23	59 25	255	5
132	29	03	44 22	60 54	6149	68
140	32	02	44 46	60 00	2908	46
145	34	03	45 02	59 22	5100	60
147	34	05	44 28	58 35	951	11

SPECIES: #LARVAE# 624 ARCTIC SHANNY (STICHAEUS PUNCTATUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
105	27	03	44 12	61 30	54	1

SPECIES: #LARVAE# 625 RADIATED SHANNY (ULVARIA SUBBIFURCATA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
75	21	04	43 32	62 57	95	1
77	21	05	43 20	62 41	4727	43
82	22	06	43 24	62 23	206	2

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

(A) NUMBER CAUGHT PER 100,000 CUBIC METRES OF WATER STRAINED (B) NUMBER CAUGHT

CAMSO CONDOR II First Leg Nov 17-June 8, 1978

SPECIES: #JUVENILE# 630 GRYNDUTH (CRYPTACANTHODES MACULATUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
46	12	05	42 46	65 29	189	2
61	17	03	43 02	64 00	792	13

SPECIES: 0EB08 PLAICE (EB08-HIPPOGLOSSOIDES PLATESSOIDES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
132	29	03	44 22	60 54	90	1
147	34	05	44 28	58 35	605	7

SPECIES: 0EB05 MACKEREL (EB05-SCOMBER SCOMBRUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
47	11	04	42 33	65 29	326	4
48	10	07	42 10	65 29	5471	124
49	12	06	42 22	65 01	19015	448
51	14	03	42 31	64 38	1265	15
55	14	02	42 51	64 59	46	1
75	21	04	43 32	62 57	95	1

SPECIES: 0EB05 YELLOWTAIL FLOUNDER (EB05-LIMANDA FERRUGINEA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
48	10	07	42 10	65 29	529	12
55	14	02	42 51	64 59	487	15
60	18	03	43 24	64 00	102	2
75	21	04	43 32	62 57	95	1
84	22	04	43 34	62 38	259	3
85	23	02	43 38	62 23	439	10

SPECIES: 0EB05 CUNNER (EB05-TAUTOGOLABRUS ADSPERSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
48	10	07	42 10	65 29	176	4
53	16	03	42 45	64 06	58	1
82	22	06	43 24	62 23	412	4
97	23	03	43 20	62 02	245	5

0 WC=WATER VOLUME NOT CALCULATED WT=GEAR NOT TOWED

SPECIES: 0EB05 CUNNER (EB05-TAUTOGOLABRUS ADSPERSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)

SPECIES: 0EB05 CUSK (EB05-BROSME BROSME)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
53	16	03	42 45	64 06	2089	36

SPECIES: 0EGGS O.S.; S.; L.F.; W. HAKE/BUTTERFISH/F.D. ROCKLING (EGGS-HAD)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
53	16	03	42 45	64 06	4120	71
55	14	02	42 51	64 59	137	3
60	18	03	43 24	64 00	235	5
61	17	03	43 02	64 00	183	3
75	21	04	43 32	62 57	285	3
77	21	05	43 20	62 41	879	8
84	22	04	43 34	62 38	4756	55
85	23	02	43 38	62 23	44	1
140	32	02	44 46	60 00	262	6
145	34	03	45 02	59 22	225	3
147	34	05	44 28	58 35	865	10

SPECIES: 0EGGS SILVER HAKE (EGGS-MERLUCCIUS BILINEARIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
49	12	06	42 22	65 01	340	8

0 MC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: 0EGGS COD/HADDOCK/WITCH (EGGS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
46	12	05	42 46	65 29	38956	412
47	11	04	42 33	65 29	20850	256
48	10	07	42 10	65 29	22599	512
49	12	06	42 22	65 01	13752	324
51	14	03	42 31	64 38	596	7
55	14	02	42 51	64 59	779	17
60	18	03	43 24	64 00	102	2
61	17	03	43 02	64 00	122	2
75	21	04	43 32	62 57	285	3
82	22	06	43 24	62 23	206	2
84	22	04	43 34	62 38	173	2
85	23	02	43 38	62 23	44	1
97	23	03	43 20	62 02	49	1
123	32	04	44 23	59 25	51	1
132	29	03	44 22	60 54	181	2
140	32	02	44 46	60 00	44	1
145	34	03	45 02	59 22	85	1
147	34	05	44 28	58 35	519	6

SPECIES: 0EGGS CUNNER/YELLOWTAIL (EGGS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
105	27	03	44 12	61 30	490	9
123	32	04	44 23	59 25	153	3
127	31	03	44 28	60 04	772	9
132	29	03	44 22	60 54	452	5
145	34	03	45 02	59 22	13259	156
147	34	05	44 28	58 35	1816	21

END OF PROGRAM
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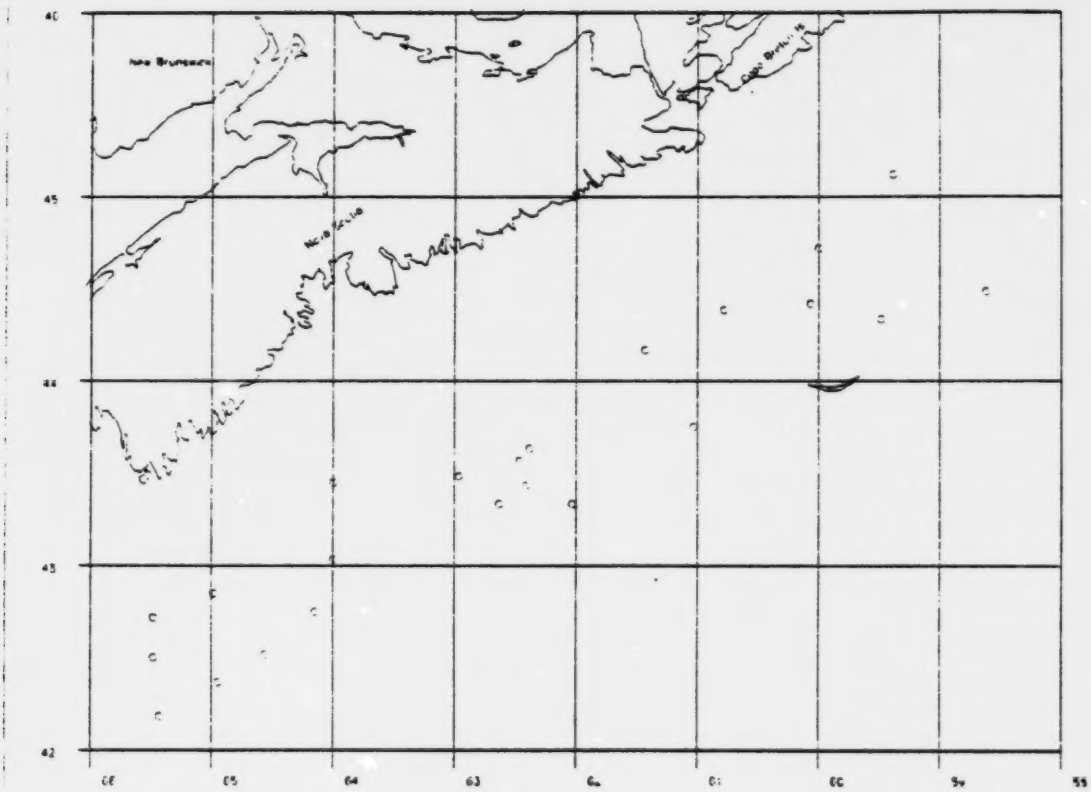

Appendix 3, Fig. 2. Meter net stations occupied on CCD2 (second leg).

Appendix 3, Table 6. Species of eggs, larvae, juveniles and adults caught by meter nets during cruise CC02 (second leg).

25	SPECIES #JUVENILE#	WHITE HAKE (UROPHYCIS TENUIS)
34	SPECIES #LARVAE#	SILVER HAKE (MERLUCCIUS BILINEARIS)
38	SPECIES #LARVAE#	REDFISH (SEBASTES TOTAL, UNSEPARATED)
45	SPECIES #LARVAE#	HAKE (MERLUCCIUS SPP.)
48	SPECIES #LARVAE#	AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)
51	SPECIES #LARVAE#	WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)
55	SPECIES #LARVAE#	YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)
60	SPECIES #LARVAE#	WINTER FLOUNDER (PSEUDOPLEURONECTES AMERICANUS)
63	SPECIES #LARVAE#	(PLEURONECTIDAE)
67	SPECIES #LARVAE#	ATLANTIC MACKEREL (SCOMBER SCOMBRUS)
74	SPECIES #JUVENILE#	FISH (UNIDENTIFIED LARVAE)
77	SPECIES #LARVAE#	FISH (UNIDENTIFIED LARVAE)
85	SPECIES #LARVAE#	WINDOWPANE (SCOPHTHALMUS AQUOSUS)
88	SPECIES #EGGS#	PLAICE (EGGS-HIPPOGLOSSOIDES PLATESSOIDES)
91	SPECIES #EGGS#	MACKEREL (EGGS-SCOMBER SCOMBRUS)
109	SPECIES #EGGS#	WITCH FLOUNDER (EGGS-GLYPTOCEPHALUS CYNOGLOSSUS)
113	SPECIES #EGGS#	FOURBEARD ROCKLING (EGGS-ENCHELYOPUS/RHINONEMUS CIMBRIUS)
116	SPECIES #EGGS#	YELLOWTAIL FLOUNDER (EGGS-LIMANDA FERRUGINEA)
130	SPECIES #EGGS#	CUNNER (EGGS-TAUTOGOLABRUS ADSPERSUS)
139	SPECIES #EGGS#	CUSK (EGGS-BROSME BROSME)
145	SPECIES #EGGS#	O.S., S., L.F, W. HAKE/BUTTERFISH/F.B. ROCKLING (EGGS-HAB)
159	SPECIES #EGGS#	SILVER HAKE (EGGS-MERLUCCIUS BILINEARIS)
163	SPECIES #EGGS#	COD/HADDOCK/WITCH (EGGS)
183	SPECIES #EGGS#	CUSK/MACKEREL (EGGS)
187	SPECIES #EGGS#	CUNNER/YELLOWTAIL (EGGS)
190	SPECIES #EGGS#	HAKE (EGGS-UROPHYCIS SP)
202	SPECIES #LARVAE#	MONKFISH (LOPHIUS AMERICANUS)
206	SPECIES #JUVENILE#	AMERICAN EEL (ANGUILLA ROSTRATA)
209	SPECIES #JUVENILE#	SAND LANCES UNIDENTIFIED (AMMODYTES)
217	SPECIES #LARVAE#	SAND LANCES UNIDENTIFIED (AMMODYTES)
221	SPECIES #LARVAE#	RADIATED SHANNY (ULVARIA SUBBIFURCATA)
228	SPECIES #JUVENILE#	BUTTERFISH (PEPRILUS TRIACANTHUS)
231	SPECIES #LARVAE#	BUTTERFISH (PEPRILUS TRIACANTHUS)
234	SPECIES #JUVENILE#	ATLANTIC SAURY (SCOMBERESOX SAURUS)
240	SPECIES #JUVENILE#	AMERICAN BARRELFISH (HYPEROGLYPHE PERCIFORMIS)

Appendix 3, Table 7. Number of each species of eggs, juveniles and adults caught by meter nets during cruise CC02 (second leg) on each station.

HUNTSMAN NO. H07763

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
249	12 05	23 6 78	BB	5	0471	3	1020	42 43	65 29	097

SPECIES	SIZE	NO.CAUGHT
MACKEREL (EGGS-SCOMBER SCOMBRUS)	%EGGS%	000352
YELLOWTAIL FLOUNDER (EGGS-LINANDA FERRUGINEA)	%EGGS%	002304
O.S., S., L.F. W. HAKE/BUTTERFISH/F.B. ROCKLING (EGGS-HAB)	%EGGS%	000128
COD/HADDOCK/WITCH (EGGS)	%EGGS%	002976

HUNTSMAN NO. H07764

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
250	11 04	23 6 78	BB	5	0471	3	1300	42 30	65 29	091

SPECIES	SIZE	NO.CAUGHT
YELLOWTAIL FLOUNDER (EGGS-LINANDA FERRUGINEA)	%EGGS%	001328
COD/HADDOCK/WITCH (EGGS)	%EGGS%	001680

HUNTSMAN NO. H07765

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
251	10 07	23 6 78	BB	5	0471	3	1705	42 11	65 26	121

SPECIES	SIZE	NO.CAUGHT
YELLOWTAIL FLOUNDER (EGGS-LINANDA FERRUGINEA)	%EGGS%	000002
CUNNER (EGGS-TAUTOGOLABRUS ADSPERSUS)	%EGGS%	000009
COD/HADDOCK/WITCH (EGGS)	%EGGS%	000055

HUNTSMAN NO. H07766

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
252	12 06	23 6 78	BB	5	0471	3	2350	42 22	64 57	128

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000002
MACKEREL (EGGS-SCOMBER SCOMBRUS)	%EGGS%	000400
FOURBEARD ROCKLING (EGGS-ENCHELYOPUS/RHINONEMUS CIMBRIUS)	%EGGS%	000024
O.S., S., L.F. W. HAKE/BUTTERFISH/F.B. ROCKLING (EGGS-HAB)	%EGGS%	000528
SILVER HAKE (EGGS-MERLUCCIUS BILINEARIS)	%EGGS%	000160
COD/HADDOCK/WITCH (EGGS)	%EGGS%	000088
CUNNER/YELLOWTAIL (EGGS)	%EGGS%	000040
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000022
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000002
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	%LARVAE%	000002
BUTTERFISH (PEPRILUS TRIACANTHUS)	%LARVAE%	000001
ATLANTIC SAURY (SCOMBERESOX SAURUS)	%JUVENILE%	000002

HUNTSMAN NO. H07767

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
254	14 03	24 6 78	BB	S	0471	9	0512	42 31	64 34	274

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000009
CUNNER (EGGS-TAUTOGOLABRUS ADSPERSUS)	%EGGS%	000001
O.S., S., L.F, W. HAKE/BUTTERFISH/F.D. ROCKLING (EGGS-H48)	%EGGS%	000012
COD/HADDOCK/WITCH (EGGS)	%EGGS%	000027
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000001
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	%LARVAE%	000001
AMERICAN BARRELFISH (HYPEROGLYPHE PERCIFORMIS)	%JUVENILE%	000002

HUNTSMAN NO. H07768

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
256	16 03	24 6 78	BB	S	0471	9	1200	42 45	64 09	112

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000001
MACKEREL (EGGS-SCOMBER SCOMBRUS)	%EGGS%	000004
CUNNER (EGGS-TAUTOGOLABRUS ADSPERSUS)	%EGGS%	000008

HUNTSMAN NO. H07769

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
258	14 02	24 6 78	BB	S	0471	9	2135	42 51	64 59	095

SPECIES	SIZE	NO.CAUGHT
MACKEREL (EGGS-SCOMBER SCOMBRUS)	%EGGS%	000096
YELLOWTAIL FLOUNDER (EGGS-LIMANDA FERRUGINEA)	%EGGS%	000030
CUSK (EGGS-BROSME BROSME)	%EGGS%	000094
O.S., S., L.F, W. HAKE/BUTTERFISH/F.D. ROCKLING (EGGS-H48)	%EGGS%	000048
COD/HADDOCK/WITCH (EGGS)	%EGGS%	000016
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	%LARVAE%	000005
BUTTERFISH (PEPRILUS TRIACANTHUS)	%JUVENILE%	000001

HUNTSMAN NO. H07770

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
263	18 03	25 6 78	BB	S	0471	9	1345	43 27	64 00	124

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001
MACKEREL (EGGS-SCOMBER SCOMBRUS)	%EGGS%	000028
O.S., S., L.F, W. HAKE/BUTTERFISH/F.D. ROCKLING (EGGS-H48)	%EGGS%	000002
COD/HADDOCK/WITCH (EGGS)	%EGGS%	000010

HUNTSMAN NO. H07770

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
263	18	03	25	6	78	88	S	0471	0	1345	43 27	64 00	124

SPECIES	SIZE	NO.CAUGHT
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	#LARVAE#	000001

HUNTSMAN NO. H07771

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
264	17	03	25	6	78	88	S	0471	0	1645	43 02	64 00	102

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000001
PLAICE (EGGS-HIPPOGLOSSOIDES PLATESSOIDES)	#EGGS#	000002
MACKEREL (EGGS-SCOMBER SCOMBRUS)	#EGGS#	000006
YELLOWTAIL FLOUNDER (EGGS-LIMANDA FERRUGINEA)	#EGGS#	000018
SILVER HAKE (EGGS-MERLUCCIUS BILINEARIS)	#EGGS#	000019
COD/HADDOCK/WITCH (EGGS)	#EGGS#	000252

HUNTSMAN NO. H07772

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
276	21	04	27	6	78	88	S	0471	0	0400	43 29	62 58	100

SPECIES	SIZE	NO.CAUGHT
MACKEREL (EGGS-SCOMBER SCOMBRUS)	#EGGS#	000004
O.S.; S., L.F; W. HAKE/BUTTERFISH/F.B. ROCKLING (EGGS-MAB)	#EGGS#	000003
COD/HADDOCK/WITCH (EGGS)	#EGGS#	000001
ATLANTIC SAURY (SCOMBERESOX SAURUS)	#JUVENILE#	000001

HUNTSMAN NO. H07773

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
278	21	05	27	6	78	88	S	0471	0	0730	43 20	62 38	091

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000005
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
CUNNER (EGGS-TAUTOGOLABRUS ADSPERSUS)	#EGGS#	000424
CUSK (EGGS-BROSME BROSME)	#EGGS#	000016
COD/HADDOCK/WITCH (EGGS)	#EGGS#	000112
HAKE (EGGS-UROPHYCIS SP)	#EGGS#	000784

HUNTSMAN NO. H07774

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
283	22	06	27	6	78	88	5	0471	B	1700	43 24	62 25	086

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000013
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000011
MACKEREL (EGGS-SCOMBER SCOMBRUS)	%EGGS%	000032
YELLOWTAIL FLOUNDER (EGGS-LIMANDA FERRUGINEA)	%EGGS%	000040
CUNNER (EGGS-TAUTOGOLABRUS ADSPERSUS)	%EGGS%	000296
O.S., S., L.F, W. HAKE/BUTTERFISH/F.B. ROCKLING (EGGS-H48)	%EGGS%	000288
COD/HADDOCK/WITCH (EGGS)	%EGGS%	000128
HAKE (EGGS-UROPHYCIS SP)	%EGGS%	000256

HUNTSMAN NO. H07775

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
285	22	04	27	6	78	88	5	0471	B	1935	43 34	62 28	091

SPECIES	SIZE	NO.CAUGHT
MACKEREL (EGGS-SCOMBER SCOMBRUS)	%EGGS%	000070

HUNTSMAN NO. H07775

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
285	22	04	27	6	78	88	5	0471	B	1935	43 34	62 28	091

SPECIES	SIZE	NO.CAUGHT
WITCH FLOUNDER (EGGS-GLYPTOCEPHALUS CYNOGLOSSUS)	[illegible]	000002
O.S., S., L.F, W. HAKE/BUTTERFISH/F.B. ROCKLING (EGGS-H48)	%EGGS%	000294
CUSK/MACKEREL (EGGS)	%EGGS%	000058
HAKE (EGGS-UROPHYCIS SP)	%EGGS%	000010

HUNTSMAN NO. H07776

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
286	23	02	27	6	78	88	5	0471	B	2040	43 38	62 23	091

SPECIES	SIZE	NO.CAUGHT
YELLOWTAIL FLOUNDER (EGGS-LIMANDA FERRUGINEA)	%EGGS%	000001
CUSK (EGGS-BROSME BROSME)	%EGGS%	000010
COD/HADDOCK/WITCH (EGGS)	%EGGS%	000004
HAKE (EGGS-UROPHYCIS SP)	%EGGS%	000006

HUNTSMAN NO. H07777

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
293	23 03	4 7 78	88	5	0471	B	0058	43 20	62 02	095

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000001
FISH (UNIDENTIFIED) LARVAE)	#LARVAE#	000001
CUNNER (EGGS-TAUTOGOLABRUS ADSPERSUS)	#EGGS#	000004
COD/HADDOCK/WITCH (EGGS)	#EGGS#	000044
HAKE (EGGS-UROPHYCIS SP)	#EGGS#	000074
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000001

HUNTSMAN NO. H07778

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
301	27 03	4 7 78	88	5	0471	B	1904	44 10	61 26	137

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000005
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000001
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#LARVAE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
MACKEREL (EGGS-SCOMBER SCOMBRUS)	#EGGS#	000032
CUSK (EGGS-BROSME BROSME)	#EGGS#	000010
COD/HADDOCK/WITCH (EGGS)	#EGGS#	000008
HAKE (EGGS-UROPHYCIS SP)	#EGGS#	000110

HUNTSMAN NO. H07779

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
303	27 04	5 7 78	88	5	0471	B	0035	43 45	61 02	048

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000001
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000008
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000039
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	004160
WINTER FLOUNDER (PSEUDOPLEURONECTES AMERICANUS)	#LARVAE#	000128
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#LARVAE#	006144
FISH (UNIDENTIFIED LARVAE)	#JUVENILE#	000001
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	#LARVAE#	000001
MACKEREL (EGGS-SCOMBER SCOMBRUS)	#EGGS#	048896
YELLOWTAIL FLOUNDER (EGGS-LIMANDA FERRUGINEA)	#EGGS#	009472
O.S., S., L.F. W. HAKE/BUTTERFISH/F.B. ROCKLING (EGGS-M48)	#EGGS#	000256
HAKE (EGGS-UROPHYCIS SP)	#EGGS#	000512
MONKFISH (LOPHIUS AMERICANUS)	#LARVAE#	000003
AMERICAN EEL (ANGUILLA ROSTRATA)	#JUVENILE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000023
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	#LARVAE#	000004

HUNTSMAN NO. H07780

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
319	32	04	7	7	78	88	5	0471	0	0250	44 20	59 29	183

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000002
MACKEREL (EGGS-SCOMBER SCOMBRUS)	#EGGS#	000056
O.S., S., L.F. W. HAKE/BUTTERFISH/F.B. ROCKLING (EGGS-H49)	#EGGS#	000005
ATLANTIC SAURY (SCOMBERESOX SAURUS)	#JUVENILE#	000001

HUNTSMAN NO. H07781

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
323	31	03	7	7	78	88	5	0471	0	1055	44 25	60 04	119

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000002
(PLEURONECTIDAE)	#LARVAE#	000001
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#LARVAE#	000002
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000007
MACKEREL (EGGS-SCOMBER SCOMBRUS)	#EGGS#	001120
YELLOWTAIL FLOUNDER (EGGS-LIMANDA FERRUGINEA)	#EGGS#	004416
CUSK/MACKEREL (EGGS)	#EGGS#	000032
HAKE (EGGS-UROPHYCIS SP)	#EGGS#	000352
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000002

HUNTSMAN NO. H07782

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
344	34	05	12	7	78	88	5	0471	0	0053	44 29	58 37	064

SPECIES	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000001

HUNTSMAN NO. H07782

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
344	34	05	12	7	78	88	5	0471	0	0053	44 29	58 37	064

SPECIES	SIZE	NO.CAUGHT
HAKE (MERLUCCIUS SPP.)	#LARVAE#	000001
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	#LARVAE#	000001
WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)	#LARVAE#	000004
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000111
(PLEURONECTIDAE)	#LARVAE#	000002
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#LARVAE#	000001
MACKEREL (EGGS-SCOMBER SCOMBRUS)	#EGGS#	000064
WITCH FLOUNDER (EGGS-GLYPTOCEPHALUS CYNOGLOSSUS)	#EGGS#	000088

YELLOWTAIL FLOUNDER (EGGS-LIMANDA FERRUGINEA)	#EGGS#	000928
COD/HADDOCK/WITCH (EGGS)	#EGGS#	000112
HAKE (EGGS-UROPHYCIS SP)	#EGGS#	000040
MONKFISH (LOPHIUS AMERICANUS)	#LARVAE#	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000006
ATLANTIC SAURY (SCOMBERESOX SAURUS)	#JUVENILE#	000002

HUNTSMAN NO. H07783

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
374	34	03	12	7	78	88	5	0471	0	1332	45 07	59 23	110

SPECIES	SIZE	NO.CAUGHT
MACKEREL (EGGS-SCOMBER SCOMBRUS)	#EGGS#	000068
YELLOWTAIL FLOUNDER (EGGS-LIMANDA FERRUGINEA)	#EGGS#	000024
O.S., S., L.F. W. HAKE/BUTTERFISH/F.D. ROCKLING (EGGS-440)	#EGGS#	000056
COD/HADDOCK/WITCH (EGGS)	#EGGS#	000096

HUNTSMAN NO. H07784

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
383	32	02	13	7	78	88	5	0471	0	0635	44 43	60 00	107

SPECIES	SIZE	NO.CAUGHT
YELLOWTAIL FLOUNDER (EGGS-LIMANDA FERRUGINEA)	#EGGS#	000170
O.S., S., L.F. W. HAKE/BUTTERFISH/F.D. ROCKLING (EGGS-440)	#EGGS#	000022
COD/HADDOCK/WITCH (EGGS)	#EGGS#	000024
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000001

HUNTSMAN NO. H07785

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
387	29	03	13	7	78	88	5	0471	0	1453	44 23	60 47	064

SPECIES	SIZE	NO.CAUGHT
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#LARVAE#	000002
MACKEREL (EGGS-SCOMBER SCOMBRUS)	#EGGS#	000008
CUNNER (EGGS-TAUTOGOLABRUS ADSPERSUS)	#EGGS#	000356
COD/HADDOCK/WITCH (EGGS)	#EGGS#	000108
HAKE (EGGS-UROPHYCIS SP)	#EGGS#	000248

END OF PROGRAM
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Appendix 3, Table 8. Stations on which each species of eggs, larvae, juveniles and adults were caught by meter nets during cruise CC02 (second leg). Numbers of each are included.

SPECIES: (LARVAE) WHITE HAKE (URophycis tenuis)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
252	12	6	23	6	70	00	5	0471	0	2350	42 22	64 57	128	000002	H07766
254	14	3	24	6	70	00	5	0471	0	0512	42 31	64 34	274	000009	H07767
256	16	3	24	6	70	00	5	0471	0	1200	42 45	64 09	112	000001	H07768
264	17	3	25	6	70	00	5	0471	0	1645	43 02	64 00	102	000001	H07771
293	23	3	4	7	70	00	5	0471	0	0058	43 20	62 02	095	000001	H07777
303	27	4	5	7	70	00	5	0471	0	0035	43 45	61 02	048	000001	H07779
319	32	4	7	7	70	00	5	0471	0	0250	44 20	59 29	183	000001	H07780

SPECIES: (LARVAE) SILVER HAKE (Merluccius bilinearis)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
303	27	4	5	7	70	00	5	0471	0	0035	43 45	61 02	048	000048	H07779
344	34	5	12	7	70	00	5	0471	0	0053	44 29	58 37	044	000001	H07782

SPECIES: (LARVAE) REDFISH (SEBASTES TOTAL, UNSEPARATED)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
278	21	5	27	6	70	00	5	0471	0	0730	43 20	62 38	091	000005	H07773
283	22	4	27	6	70	00	5	0471	0	1700	43 26	62 25	386	000013	H07774
301	27	3	4	7	70	00	5	0471	0	1906	44 10	61 26	137	000005	H07778
319	32	4	7	7	70	00	5	0471	0	0250	44 20	59 29	183	000002	H07780
323	31	3	7	7	70	00	5	0471	0	1055	44 25	60 04	119	000002	H07781

SPECIES: (LARVAE) HAKE (Merluccius spp.)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
344	34	5	12	7	70	00	5	0471	0	0053	44 29	58 37	044	000001	H07782

SPECIES: %LARVAE% AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
344	34	5	12	7	70	00	5	0471	0	0053	44 29	58 37	064	000001	H07782

SPECIES: %LARVAE% WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
303	27	4	5	7	70	00	5	0471	0	0035	43 45	61 02	048	000039	H07779
344	34	5	12	7	70	00	5	0471	0	0053	44 29	58 37	064	000004	H07782

SPECIES: %LARVAE% YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
301	27	3	4	7	70	00	5	0471	0	1906	44 10	61 26	137	000001	H07778
303	27	4	5	7	70	00	5	0471	0	0035	43 45	61 02	048	004160	H07779
344	34	5	12	7	70	00	5	0471	0	0053	44 29	58 37	064	000111	H07782

SPECIES: %LARVAE% WINTER FLOUNDER (PSEUDOPLEURONECTES AMERICANUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
303	27	4	5	7	70	00	5	0471	0	0035	43 45	61 02	048	000129	H07779

SPECIES: %LARVAE% (PLEURONECTIDAE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
323	31	3	7	7	70	00	5	0471	0	1055	44 25	60 04	119	000001	H07781
344	34	5	12	7	70	00	5	0471	0	0053	44 29	58 37	064	000002	H07782

SPECIES: %LARVAE% ATLANTIC MACKEREL (SCOMBER SCOMBRUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
301	27	3	4	7	70	00	5	0471	0	1906	44 10	61 26	137	000001	H07778
303	27	4	5	7	70	00	5	0471	0	0035	43 45	61 02	048	006144	H07779
323	31	3	7	7	70	00	5	0471	0	1055	44 25	60 04	119	000002	H07781
344	34	5	12	7	70	00	5	0471	0	0053	44 29	58 37	064	000001	H07782
387	29	3	13	7	70	00	5	0471	0	1453	44 23	60 47	064	000002	H07785

SPECIES: %JUVENILE% FISH (UNIDENTIFIED LARVAE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
303	27	4	5	7	70	00	5	0471	0	0035	43 45	61 02	048	000001	H07779

SPECIES: &LARVAE& FISH (UNIDENTIFIED LARVAE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
263	18	3	25	6	78	BB	5	0471	B	1345	43 27	64 00	124	000001	H07770
270	21	5	27	6	78	BB	5	0471	B	0730	43 20	62 38	091	000001	H07773
283	22	6	27	6	78	BB	5	0471	B	1700	43 26	62 25	086	000011	H07774
293	23	3	4	7	78	BB	5	0471	B	0050	43 20	62 02	095	000001	H07777
301	27	3	4	7	78	BB	5	0471	B	1906	44 10	61 26	137	000001	H07778
323	31	3	7	7	78	BB	5	0471	B	1055	44 25	60 04	119	000007	H07781

SPECIES: &LARVAE& WINDOWPANE (SCOPHTHALMUS AQUOSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
303	27	4	5	7	78	BB	5	0471	B	0035	43 45	61 02	048	000001	H07779

SPECIES: &LARVAE& HERRFISH (CLUPEUS HARENGUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
303	27	4	5	7	78	BB	5	0471	B	0035	43 45	61 02	048	000003	H07779
346	34	5	12	7	78	BB	5	0471	B	0053	44 29	58 37	044	000003	H07782

SPECIES: &JUVENILE& AMERICAN EEL (ANGUILLA ROSTRATA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
303	27	4	5	7	78	BB	5	0471	B	0035	43 45	61 02	048	000001	H07779

SPECIES: &JUVENILE& SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
252	12	6	23	6	78	BB	5	0471	B	2350	42 22	64 57	128	000022	H07766
254	14	3	24	6	78	BB	5	0471	B	0512	42 31	64 34	274	000001	H07767
293	23	3	4	7	78	BB	5	0471	B	0050	43 20	62 02	095	000001	H07777
303	27	4	5	7	78	BB	5	0471	B	0035	43 45	61 02	048	000023	H07779
346	34	5	12	7	78	BB	5	0471	B	0053	44 29	58 37	044	000006	H07782
383	32	2	13	7	78	BB	5	0471	B	0635	44 43	60 00	187	000001	H07784

SPECIES: &LARVAE& SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
252	12	6	23	6	78	BB	5	0471	B	2350	42 22	64 57	128	000002	H07766
323	31	3	7	7	78	BB	5	0471	B	1055	44 25	60 04	119	000002	H07781

SPECIES: *LARVAE* RADIATED SHANNY (ULVARIA SUBBIFURCATA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTSMAN NUMBER
252	12	6	23	6	78	00	5	0471	0	2250	42 22	64 57	128	000002	H07766
254	14	3	24	6	78	00	5	0471	0	0512	42 31	64 34	274	000001	H07767
258	14	2	24	6	78	00	5	0471	0	2135	42 51	64 59	095	000005	H07769
263	18	3	25	6	78	00	5	0471	0	1345	43 27	64 00	124	000001	H07770
303	27	4	5	7	78	00	5	0471	0	0035	43 45	61 02	048	000004	H07779

SPECIES: *JUVENILE* BUTTERFISH (PEPRILUS TRIACANTHUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTSMAN NUMBER
258	14	2	24	6	78	00	5	0471	0	2135	42 51	64 59	095	000001	H07769

SPECIES: *LARVAE* BUTTERFISH (PEPRILUS TRIACANTHUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTSMAN NUMBER
252	12	6	23	6	78	00	5	0471	0	2250	42 22	64 57	128	000001	H07766

SPECIES: *JUVENILE* ATLANTIC SAURY (SCOMBRESOX SAURUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTSMAN NUMBER
252	12	6	23	6	78	00	5	0471	0	2250	42 22	64 57	128	000002	H07766
276	21	4	27	6	78	00	5	0471	0	0400	43 29	62 58	108	000001	H07772
319	32	4	7	7	78	00	5	0471	0	0250	44 20	59 29	183	000001	H07780
366	34	5	12	7	78	00	5	0471	0	0053	44 29	58 37	064	000002	H07782

SPECIES: *JUVENILE* AMERICAN BARRELFISH (HYPEROLYPHE PERCIFORMIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTSMAN NUMBER
254	14	3	24	6	78	00	5	0471	0	0512	42 31	64 34	274	000002	H07767

SPECIES: *EGGS* PLAICE (ENGO-HIPPOGLOSSOIDES PLATESSOIDES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MANTSMAN NUMBER
244	17	3	25	6	78	00	5	0471	0	1645	43 02	64 00	102	000002	H07771

SPECIES: HERRING MACKEREL (EGGS-SCOMBER SCOMBRUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
249	12	5	23	6	70	00	5	0471	0	1020	42 43	65 29	097	000352	H07763
252	12	6	23	6	70	00	5	0471	0	2350	42 22	64 57	120	000400	H07766
254	14	3	24	6	70	00	5	0471	0	1200	42 45	64 09	112	000004	H07768
258	14	2	24	6	70	00	5	0471	0	2135	42 51	64 59	095	000096	H07769
264	18	3	25	6	70	00	5	0471	0	1345	43 27	64 00	124	000028	H07770
264	17	3	25	6	70	00	5	0471	0	1645	43 02	64 00	102	000006	H07771
276	21	4	27	6	70	00	5	0471	0	0400	43 29	62 58	108	000004	H07772
283	22	4	27	6	70	00	5	0471	0	1700	43 26	62 25	086	000032	H07774
285	22	4	27	6	70	00	5	0471	0	1935	43 34	62 28	091	000070	H07775
301	27	3	4	7	70	00	5	0471	0	1906	44 10	61 26	137	000032	H07778
303	27	4	5	7	70	00	5	0471	0	0035	43 45	61 02	048	048096	H07779
319	32	4	7	7	70	00	5	0471	0	0250	44 20	59 29	183	000056	H07780
323	31	3	7	7	70	00	5	0471	0	1055	44 25	60 04	119	001120	H07781
344	34	5	12	7	70	00	5	0471	0	0053	44 29	58 37	064	000064	H07782
374	34	3	12	7	70	00	5	0471	0	1332	45 07	59 23	110	000008	H07783
387	29	3	13	7	70	00	5	0471	0	1453	44 23	60 47	044	000008	H07785

SPECIES: HERRING WITCH FLOUNDER (EGGS-GLYPTOCEPHALUS CYNOGLOSSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
285	22	4	27	6	70	00	5	0471	0	1935	43 34	62 28	091	000002	H07775
344	34	5	12	7	70	00	5	0471	0	0053	44 29	58 37	064	000008	H07782

SPECIES: HERRING FOURBEARD ROCKLING (EGGS-ENCHELYOPUS/RHINONEMUS CIMBRIUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
252	12	6	23	6	70	00	5	0471	0	2350	42 22	64 57	120	000024	H07766

SPECIES: HERRING YELLOWTAIL FLOUNDER (EGGS-LIMANDA FERRUGINEA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
249	12	5	23	6	70	00	5	0471	0	1020	42 43	65 29	097	002304	H07763
250	11	4	23	6	70	00	5	0471	0	1300	42 30	65 29	091	001320	H07764
251	10	7	23	6	70	00	5	0471	0	1705	42 11	65 26	121	000002	H07765
258	14	2	24	6	70	00	5	0471	0	2135	42 51	64 59	095	000030	H07769
264	17	3	25	6	70	00	5	0471	0	1645	43 02	64 00	102	000018	[illegible]
283	22	4	27	6	70	00	5	0471	0	1700	43 26	62 25	086	000040	[illegible]
286	23	2	27	6	70	00	5	0471	0	2040	43 38	62 23	091	000001	[illegible]
303	27	4	5	7	70	00	5	0471	0	0035	43 45	61 02	048	009472	[illegible]
323	31	3	7	7	70	00	5	0471	0	1055	44 25	60 04	119	004416	H07781
344	34	5	12	7	70	00	5	0471	0	0053	44 29	58 37	064	000928	H07782
374	34	3	12	7	70	00	5	0471	0	1332	45 07	59 23	110	000024	H07783
383	32	2	13	7	70	00	5	0471	0	0635	44 43	60 00	187	000178	H07784

SPECIES: HERRING CUNNER (EGGS-TAUTOGOLABRUS ADSPERSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
251	10	7	23	6	70	00	5	0471	0	1705	42 11	65 26	121	000009	H07765
254	14	3	24	6	70	00	5	0471	0	0512	42 31	64 34	274	000001	H07767
256	14	3	24	6	70	00	5	0471	0	1200	42 45	64 09	112	000008	H07768
270	21	5	27	6	70	00	5	0471	0	0730	43 20	62 38	091	000424	H07773

SPECIES: *EGGS* CONNER (EGGS-TAUTOGOLABRUS ADSPERSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
283	22	6	27	6	78	88	5	0471	B	1700	43 26	62 25	086	000296	H07774
293	23	3	4	7	78	88	5	0471	B	0058	43 20	62 02	095	000084	H07777
387	29	3	13	7	78	88	5	0471	B	1453	44 23	60 47	064	000356	H07785

SPECIES: *EGGS* CUSK (EGGS-BROSME BROSME)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
258	14	2	24	6	78	88	5	0471	B	2135	42 51	64 59	095	000094	H07769
278	21	5	27	6	78	88	5	0471	B	0730	43 20	62 38	091	000016	H07773
286	23	2	27	6	78	88	5	0471	B	2040	43 38	62 23	091	000010	H07776
301	27	3	4	7	78	88	5	0471	B	1906	44 10	61 26	137	000010	H07778

SPECIES: *EGGS* O.S., S., L.F. W. HAKE/BUTTERFISH/F.B. ROCKLING (EGGS-HAB)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
249	12	5	23	6	78	88	5	0471	B	1020	42 43	65 29	097	000128	H07763
252	12	6	23	6	78	88	5	0471	B	2350	42 22	64 57	128	000528	H07766
254	14	3	24	6	78	88	5	0471	B	0512	42 31	64 34	274	000012	H07767
258	14	2	24	6	78	88	5	0471	B	2135	42 51	64 59	095	000048	H07769
263	18	3	25	6	78	88	5	0471	B	1345	43 27	64 00	124	000002	H07770
276	21	4	27	6	78	88	5	0471	B	0400	43 29	62 58	108	000003	H07772
283	22	6	27	6	78	88	5	0471	B	1700	43 26	62 25	086	000288	H07774
285	22	4	27	6	78	88	5	0471	B	1935	43 34	62 28	091	000294	H07775
303	27	4	5	7	78	88	5	0471	B	0035	43 45	61 02	048	000256	H07779
319	32	4	7	7	78	88	5	0471	B	0250	44 20	59 29	183	000005	H07780
374	34	3	12	7	78	88	5	0471	B	1332	45 07	59 23	110	000056	H07783
383	32	2	13	7	78	88	5	0471	B	0635	44 43	60 00	187	000022	H07784

SPECIES: *EGGS* SILVER HAKE (EGGS-MERLUCCIUS BILINEARIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
252	12	6	23	6	78	88	5	0471	B	2350	42 22	64 57	128	000160	H07766
264	17	3	25	6	78	88	5	0471	B	1645	43 02	64 00	102	000018	H07771

SPECIES: 081000 COD/HADDOCK/KITCH (ED0S)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MARTSMAN NUMBER
249	12	5	23	6	78	00	5	0471	0	1020	42 43	65 29	097	002976	H07763
250	11	4	23	6	78	00	5	0471	0	1300	42 30	65 29	091	001600	H07764
251	10	7	23	6	78	00	5	0471	0	1705	42 11	65 26	121	000055	H07765
252	12	6	23	6	78	00	5	0471	0	2350	42 22	64 57	128	000000	H07766
254	14	3	24	6	78	00	5	0471	0	0512	42 31	64 34	274	000027	H07767
258	14	2	24	6	78	00	5	0471	0	2135	42 51	64 59	095	000016	H07769
263	18	3	25	6	78	00	5	0471	0	1345	43 27	64 00	124	000010	H07770
264	17	3	25	6	78	00	5	0471	0	1645	43 02	64 00	102	000252	H07771
274	21	4	27	6	78	00	5	0471	0	0400	43 29	62 58	108	000001	H07772
278	21	5	27	6	78	00	5	0471	0	0730	43 20	62 38	091	000112	H07773
283	22	6	27	6	78	00	5	0471	0	1700	43 26	62 25	086	000128	H07774
284	23	2	27	6	78	00	5	0471	0	2040	43 38	62 23	091	000004	H07776
293	23	3	4	7	78	00	5	0471	0	0058	43 20	62 02	095	000044	H07777
301	27	3	4	7	78	00	5	0471	0	1906	44 10	61 26	137	000008	H07778
344	34	5	12	7	78	00	5	0471	0	0653	44 29	58 37	064	000112	H07782
374	34	3	12	7	78	00	5	0471	0	1332	45 07	59 23	110	000096	H07783
383	32	2	13	7	78	00	5	0471	0	0635	44 43	60 00	187	000024	H07784
387	29	3	13	7	78	00	5	0471	0	1453	44 23	60 47	064	000108	H07785

SPECIES: 081000 CUSK/MACKEREL (ED0S)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MARTSMAN NUMBER
285	22	4	27	6	78	00	5	0471	0	1935	43 34	62 28	091	000058	H07775
323	31	3	7	7	78	00	5	0471	0	1055	44 25	60 04	119	000032	H07781

SPECIES: 081000 CUNNER/YELLOWTAIL (ED0S)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MARTSMAN NUMBER
252	12	6	23	6	78	00	5	0471	0	2350	42 22	64 57	128	000040	H07766

SPECIES: 081000 HAKE (ED0S-UROPHYCIS SP)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MARTSMAN NUMBER
278	21	5	27	6	78	00	5	0471	0	0730	43 20	62 38	091	000784	H07773
283	22	6	27	6	78	00	5	0471	0	1700	43 26	62 25	086	000256	H07774
285	22	4	27	6	78	00	5	0471	0	1935	43 34	62 28	091	000010	H07775
284	23	2	27	6	78	00	5	0471	0	2040	43 38	62 23	091	000006	H07776
293	23	3	4	7	78	00	5	0471	0	0058	43 20	62 02	095	000074	H07777
301	27	3	4	7	78	00	5	0471	0	1906	44 10	61 26	137	000110	H07778
303	27	4	5	7	78	00	5	0471	0	0035	43 45	61 02	048	000512	H07779
323	31	3	7	7	78	00	5	0471	0	1055	44 25	60 04	119	000352	H07781
344	34	5	12	7	78	00	5	0471	0	0653	44 29	58 37	064	000040	H07782
387	29	3	13	7	78	00	5	0471	0	1453	44 23	60 47	064	000248	H07785

END OF PROGRAM
?

Appendix 3, Table 9. Cubic meters of water strained at each station on CC02 (second leg) calculated from flowmeter readings and/or distance towed by net type.

CONSECUTIVE STATION NO.	LINE	NUMBER	LATITUDE	LONGITUDE	METER BOTTOM DEPTH	METER GEAR DEPTH	METER KS/WS
249	12	05	42 43	65 29	97	0	1234
250	11	04	42 30	65 29	91	0	1950
251	10	07	42 11	65 26	121	0	729
252	12	06	42 22	64 57	120	0	2462
254	14	03	42 31	64 34	274	0	1819
256	16	03	42 45	64 09	112	0	1212
258	14	02	42 51	64 59	95	0	1256
263	18	03	43 27	64 00	124	0	487
264	17	03	43 02	64 00	102	0	611
276	21	04	43 29	62 58	108	0	839
278	21	05	43 20	62 38	91	0	5959
283	22	06	43 26	62 25	84	0	497
285	22	04	43 34	62 38	91	0	5960
286	23	02	43 38	62 23	91	0	5949
293	23	03	43 20	62 02	95	0	5959
301	27	03	44 10	61 26	137	0	910
303	27	04	43 45	61 02	48	0	1278
319	32	04	44 20	59 29	183	0	1273
323	31	03	44 25	60 04	119	0	1296
346	34	05	44 29	58 37	64	0	2433
374	34	03	45 07	59 23	110	0	2401
383	32	02	44 43	60 00	187	0	1290
397	29	03	44 23	60 47	64	0	2374

Appendix 3, Table 10. Number of eggs, larvae, juveniles or adults of a particular species caught in meter nets by station on CC02 (second leg) per 100,000 m^3 of water strained.

(A) NUMBER CAUGHT PER 100+000 CUBIC METRES OF WATER STRAINED (B) NUMBER CAUGHT

SPECIES: #JUVENILE# WHITE HAKE (UROPHYCIS TENUIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
252	12	06	42 22	64 57	81	2
254	14	03	42 31	64 34	495	9
256	16	03	42 45	64 09	83	1
264	17	03	43 02	64 00	164	1
293	23	03	43 20	62 02	17	1
303	27	04	43 45	61 02	78	1
319	32	04	44 20	59 29	79	1

SPECIES: #LARVAE# SILVER HAKE (MERLUCCIUS BILINEARIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
303	27	04	43 45	61 02	426	8
346	34	05	44 29	58 37	41	1

SPECIES: #LARVAE# REDFISH (SEBASTES TOTAL, UNSEPARATED)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
278	21	05	43 20	62 38	84	5
283	22	06	43 26	62 25	2613	13
301	27	03	44 10	61 26	550	5
319	32	04	44 20	59 29	157	2
323	31	03	44 25	60 04	154	2

SPECIES: #LARVAE# HAKE (MERLUCCIUS SPP.)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
346	34	05	44 29	58 37	41	1

MC=WATER VOLUME NOT CALCULATED MT=GEAR NOT TOWED

SPECIES: #LARVAE# AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
346	34	05	44 29	58 37	41	1

SPECIES: #LARVAE# WITCH FLOUNDER (GLYPTOCEPHALUS CYNOGLOSSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
303	27	04	43 45	61 02	3051	39
346	34	05	44 29	58 37	184	4

SPECIES: #LARVAE# YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
301	27	03	44 10	61 26	110	1
303	27	04	43 45	61 02	325441	4160
346	34	05	44 29	58 37	4563	111

SPECIES: #LARVAE# WINTER FLOUNDER (PSEUDOPLEURONECTES AMERICANUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
303	27	04	43 45	61 02	10014	128

SPECIES: #LARVAE# (PLEURONECTIDAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
323	31	03	44 25	60 04	77	1
346	34	05	44 29	58 37	82	2

NO=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# ATLANTIC MACKEREL (SCOMBER SCOMBRUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
301	27	03	44 10	61 26	110	1
303	27	04	43 45	61 02	480451	6144
323	31	03	44 25	60 04	154	2
346	34	05	44 29	58 37	41	1
387	29	03	44 23	60 47	84	2

SPECIES: #JUVENILE# FISH (UNIDENTIFIED LARVAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
303	27	04	43 45	61 02	78	1

SPECIES: #LARVAE# FISH (UNIDENTIFIED LARVAE)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
263	18	03	43 27	64 00	205	1
278	21	05	43 20	62 38	17	1
283	22	04	43 26	62 25	2231	11
293	23	03	43 20	62 02	17	1
301	27	03	44 10	61 26	110	1
323	31	03	44 25	60 04	540	7

SPECIES: #LARVAE# WINDOWPANE (SCOPHTHALMUS AQUOSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
303	27	04	43 45	61 02	78	1

NO=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# MONKFISH (LOPHIUS AMERICANUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
303	27	04	43 45	61 02	235	3
366	34	05	44 29	58 37	123	3

SPECIES: #JUVENILE# AMERICAN EEL (ANGUILLA ROSTRATA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
303	27	04	43 45	61 02	78	1

SPECIES: #JUVENILE# SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
252	12	06	42 22	64 57	893	22
254	14	03	42 31	64 34	55	1
293	23	02	43 20	62 02	17	1
303	27	04	43 45	61 02	1799	23
366	34	05	44 29	58 37	247	6
383	32	02	44 43	60 00	78	1

SPECIES: #LARVAE# SAND LANCES UNIDENTIFIED (AMMODYTES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
252	12	06	42 22	64 57	81	2
323	31	03	44 25	60 04	154	2

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #LARVAE# RADIATED SHANNY (ULVARIA SUBBIFURCATA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
252	12	06	42 22	64 57	81	2
254	14	03	42 31	64 34	55	1
258	14	02	42 51	64 59	398	5
263	18	03	43 27	64 00	205	1
303	27	04	43 45	61 02	313	4

SPECIES: #JUVENILE# BUTTERFISH (PEPRILUS TRIACANTHUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
258	14	02	42 51	64 59	80	1

SPECIES: #LARVAE# BUTTERFISH (PEPRILUS TRIACANTHUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
252	12	06	42 22	64 57	41	1

SPECIES: *JUVENILE* ATLANTIC SAURY (SCOMBERESOX SAURUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
252	12	06	42 22	64 57	81	2
276	21	04	43 29	62 58	119	1
319	32	04	44 20	59 29	79	1
366	34	05	44 29	58 37	82	2

* MC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

(A) NUMBER CAUGHT PER 100,000 CUBIC METRES OF WATER STRAINED (B) NUMBER CAUGHT

CAMSO CONDOR II Second Leg June 16-July 15, 1978

SPECIE : *JUVENILE* AMERICAN BARRELFISH (HYPEROGLYPHE PERCIFORMIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
254	14	03	42 31	64 34	110	2

(A) NUMBER CAUGHT PER 100,000 CUBIC METRES OF WATER STRAINED (B) NUMBER CAUGHT

CAMSO CONDOR II Second Leg June 16-July 15, 1978

SPECIES: *EGGS PLAICE (EGGS-HIPPOGLOSSOIDES PLATESSOIDES)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
264	17	03	43 02	64 00	328	2

SPECIES: *EGGS MACKEREL (EGGS-SCOMBER SCOMBRUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
249	12	05	42 43	65 29	28518	352
252	12	06	42 22	64 57	14244	400
256	16	03	42 45	64 09	330	4
258	14	02	42 51	64 59	7641	96
263	18	03	43 27	64 00	5744	28
264	17	03	43 02	64 00	983	6
276	21	04	43 29	62 58	477	4
283	22	06	43 26	62 25	6432	32
285	22	04	43 34	62 28	1175	70
301	27	03	44 10	61 26	3518	32
303	27	04	43 45	61 02	3825184	48896
319	32	04	44 20	59 29	4399	56
323	31	03	44 25	60 04	86447	1120
366	34	05	44 29	58 37	2631	64
374	34	03	45 07	59 23	333	8
387	29	03	44 23	60 47	337	8

SPECIES: #EGGS WITCH FLOUNDER (EGGS-GLYPTOCEPHALUS CYNOGLOSSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(D)
285	22	04	43 34	62 28	34	2
346	34	05	44 29	58 37	3618	88

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #EGGS FOURBEARD ROCKLING (EGGS-ENCHELYOPUS/RHINONEMUS CIMBRIUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(D)
252	12	06	42 22	64 57	975	24

SPECIES: #EGGS YELLOWTAIL FLOUNDER (EGGS-LIMANDA FERRUGINEA)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(D)
249	12	05	42 43	65 29	184666	2304
250	11	04	42 30	65 29	68107	1328
251	10	07	42 11	65 26	274	2
258	14	02	42 51	64 59	2388	30
264	17	03	43 02	64 00	2948	18
283	22	06	43 26	62 25	8040	40
286	23	02	43 38	62 23	17	1
303	27	04	43 45	61 02	741004	9472
323	31	03	44 25	60 04	340847	4416
346	34	05	44 29	58 37	38150	928
374	34	03	45 07	59 23	999	24
383	32	02	44 43	60 00	13802	178

SPECIES: #EGGS CUNNER (EGGS-TAUTOGOLABRUS ADSPERSUS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(D)
251	10	07	42 11	65 26	1234	9
254	14	03	42 31	64 34	4454	81
256	16	03	42 45	64 09	7261	88
278	21	05	43 20	62 38	7115	424
283	22	06	43 26	62 25	59499	296
293	23	03	43 20	62 02	1410	84
387	29	03	44 23	60 47	14997	356

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #EGGS CUSK (EGGS-BROSME BROSME)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
250	14	02	42 51	64 59	7481	94
270	21	05	43 20	62 38	268	16
286	23	02	43 38	62 23	166	10
301	27	03	44 10	61 26	1099	10

SPECIES: #EGGS O.S., S., L.F, U. HAKE/BUTTERFISH/F.B. ROCKLING (EGGS-HAB)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
249	12	05	42 43	65 29	10370	128
252	12	06	42 22	64 57	21442	528
254	14	03	42 31	64 34	660	12
250	14	02	42 51	64 59	3820	48
263	18	03	43 27	64 00	410	2
276	21	04	43 29	62 58	357	3
283	22	06	43 26	62 25	57891	288
285	22	04	43 34	62 38	4933	294
303	27	04	43 45	61 02	20027	256
319	32	04	44 20	59 29	393	5
374	34	03	45 07	59 23	2332	56
383	32	02	44 43	60 00	1706	22

SPECIES: #EGGS SILVER HAKE (EGGS-MERLUCCIUS BILINEARIS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
252	12	06	42 22	64 57	6498	160
264	17	03	43 02	64 00	2948	18

NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

SPECIES: #EGGS COD/HADDOCK/WITCH (EGGS)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
249	12	05	42 43	65 29	241110	2976
250	11	04	42 30	65 29	86159	1480
251	10	07	42 11	65 26	7543	55
252	12	06	42 22	64 57	3574	88
254	14	03	42 31	64 34	1485	27
250	14	02	42 51	64 59	1273	14
263	18	03	43 27	64 00	2051	10
264	17	03	43 02	64 00	41267	252
276	21	04	43 29	62 58	119	1
270	21	05	43 20	62 38	1879	112
283	22	06	43 26	62 25	25729	128
286	23	02	43 38	62 23	67	4
293	23	03	42 20	62 02	738	44
301	27	03	44 10	61 26	879	8
366	34	05	44 29	58 37	4604	112
374	34	03	45 07	59 23	37312	896
383	32	02	44 43	60 00	1861	24
387	29	03	44 23	60 47	4250	108

SPECIES: #EB63 CUSK/MACKEREL (EB63)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
285	22	04	43 34	62 28	973	58
323	31	03	44 25	60 04	2470	32

SPECIES: #EB05 CUNNER/YELLOWTAIL (EB05)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
252	12	06	42 22	64 57	1624	40

* NC=WATER VOLUME NOT CALCULATED NT=GEAR NOT TOWED

(A) NUMBER CAUGHT PER 100,000 CUBIC METRES OF WATER STRAINED (B) NUMBER CAUGHT

CANSO CONDOR II Second Leg June 16-July 15, 1978

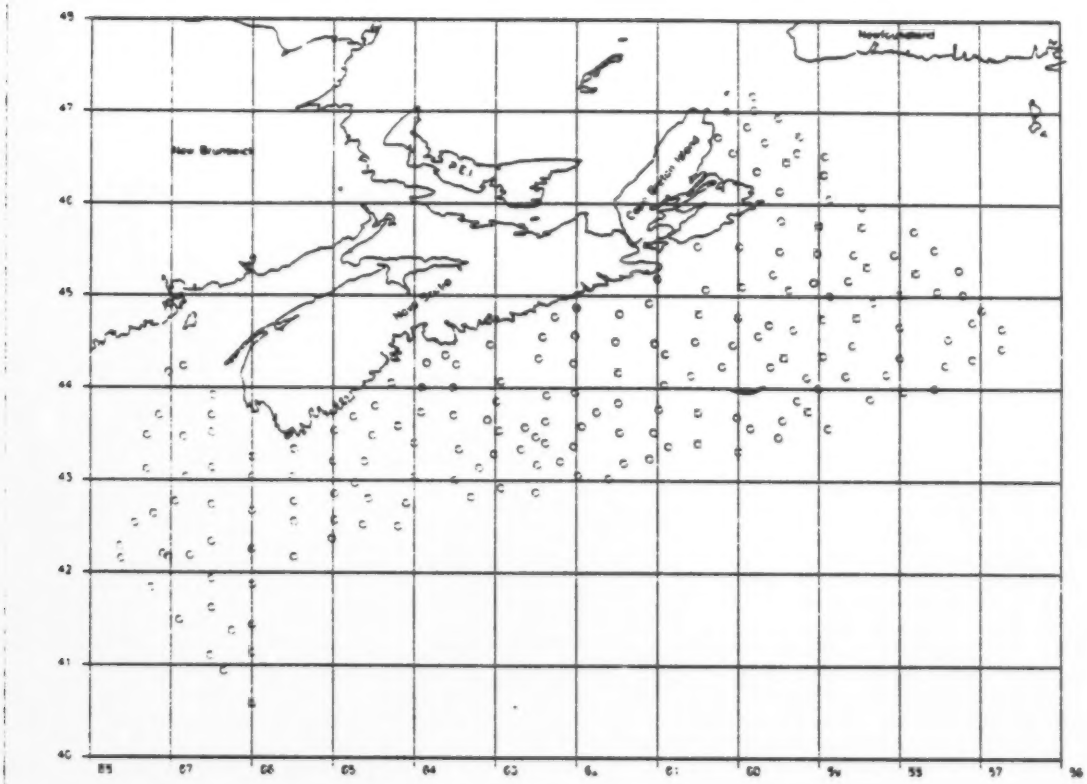
SPECIES: #EB05 HAKE (EB05-UROPHYCIS SP)

CONSECUTIVE STATION NO.	GRID	LINE	LATITUDE	LONGITUDE	METER (A)	(B)
278	21	05	43 20	62 38	13156	784
283	22	06	43 26	62 25	51458	256
285	22	04	43 34	62 28	168	10
286	23	02	43 38	62 23	101	6
293	23	03	43 20	62 02	1242	74
301	27	03	44 10	61 26	12092	110
303	27	04	43 45	61 02	40054	512
323	31	03	44 25	60 04	27169	352
346	34	05	44 29	58 37	1644	40
387	29	03	44 23	60 47	10447	248

END OF PROGRAM

APPENDIX 4

Neuston net data for cruises CC02, HD05, HD06, HD07



Appendix 4, Fig. 1. Houston net stations occupied on CC02 (first leg).

Appendix 4, Table 1. Species of eggs, larvae, juveniles and adults caught by Neuston nets during cruise CC02 (first leg).

199	SPECIES %JUVENILE%	ATLANTIC COD (GADUS MORHUA)
202	SPECIES %LARVAE%	ATLANTIC COD (GADUS MORHUA)
208	SPECIES %JUVENILE%	WHITE HAKE (UROPHYCIS TENUIS)
263	SPECIES %JUVENILE%	RED HAKE (UROPHYCIS CHUSS)
266	SPECIES %JUVENILE%	POLLOCK (POLLACHIUS VIRENS)
270	SPECIES %JUVENILE%	REDFISH (SEBASTES MARINUS NEXTELLA)
273	SPECIES %LARVAE%	REDFISH (SEBASTES TOTAL, UNSEPARATED)
280	SPECIES %LARVAE%	AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)
293	SPECIES %JUVENILE%	ATLANTIC WOLFFISH (ANARRICHAS LUPUS)
303	SPECIES %LARVAE%	ATLANTIC WOLFFISH (ANARRICHAS LUPUS)
306	SPECIES %JUVENILE%	ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)
310	SPECIES %LARVAE%	ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)
321	SPECIES %JUVENILE%	CAPELIN (MALLOTUS VILLOSUS)
336	SPECIES %LARVAE%	CAPELIN (MALLOTUS VILLOSUS)
339	SPECIES %JUVENILE%	FISH (UNIDENTIFIED LARVAE)
342	SPECIES %LARVAE%	FISH (UNIDENTIFIED LARVAE)
377	SPECIES %JUVENILE%	LONGFIN HAKE
381	SPECIES %JUVENILE%	ROCKLING UNIDENTIFIED (GAIDROPSARUS)
389	SPECIES %LARVAE%	ROCKLING UNIDENTIFIED (GAIDROPSARUS)
393	SPECIES %ADULT%	SPOTTED LANTERNFISH (MYCTOPHUM PUNCTATUM)
397	SPECIES %JUVENILE%	SPOTTED LANTERNFISH (MYCTOPHUM PUNCTATUM)
400	SPECIES %JUVENILE%	LARGESCALE LANTERNFISH (SYMBOLOPHORUS VERANYI)
404	SPECIES %LARVAE%	HAKE (UROPHYCIS SP.)
407	SPECIES %LARVAE%	LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)
418	SPECIES %JUVENILE%	SHORTHORN SCULPIN (MYOXOCEPHALUS SCORPIUS)
422	SPECIES %LARVAE%	SHORTHORN SCULPIN (MYOXOCEPHALUS SCORPIUS)
446	SPECIES %JUVENILE%	SEA RAVEN (HEMITRIPTERUS AMERICANUS)
452	SPECIES %LARVAE%	SEA RAVEN (HEMITRIPTERUS AMERICANUS)
456	SPECIES %JUVENILE%	LUMPFISH (CYCLOPTERUS LUMPUS)
459	SPECIES %LARVAE%	LUMPFISH (CYCLOPTERUS LUMPUS)
463	SPECIES %JUVENILE%	AMERICAN EEL (ANGUILLA ROSTRATA)
467	SPECIES %ADULT%	SAND LANCES UNIDENTIFIED (AMMODYTES)
475	SPECIES %JUVENILE%	SAND LANCES UNIDENTIFIED (AMMODYTES)
508	SPECIES %LARVAE%	SAND LANCES UNIDENTIFIED (AMMODYTES)
706	SPECIES %JUVENILE%	SHANKENLEMBY (LUMPENUS LUMPRETAEFORMIS)
713	SPECIES %JUVENILE%	ARCTIC SHANNY (STICHAEUS PUNCTATUS)
716	SPECIES %LARVAE%	ARCTIC SHANNY (STICHAEUS PUNCTATUS)
730	SPECIES %JUVENILE%	WRYMOUTH (CRYPTACANTHODES MACULATUS)
780	SPECIES %LARVAE%	WRYMOUTH (CRYPTACANTHODES MACULATUS)
783	SPECIES %LARVAE%	SHANNY UNIDENTIFIED (LUMPENIDAE)

Appendix 4, Table 2. Number of each species of eggs, larvae, juveniles and adults caught by Houston nets during cruise CC02 (first leg) on each station.

HUNTSMAN NO. H07348

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
1	21 01	17 5 70	96	5	1179	0	1950	44 16	63 51	091

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001
WRYMOUTH (CRYPTACANTHODES MACULATUS)	%JUVENILE%	000001

HUNTSMAN NO. H07349

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
2	20 01	17 5 70	96	5	1179	0	2340	44 00	63 54	165

SPECIES	SIZE	NO.CAUGHT
CAPELIN (MALLOTUS VILLOSUS)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000001
WRYMOUTH (CRYPTACANTHODES MACULATUS)	%JUVENILE%	000005

HUNTSMAN NO. H07350

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
3	19 01	18 5 70	96	5	1179	0	0420	44 03	64 17	073

SPECIES	SIZE	NO.CAUGHT
CAPELIN (MALLOTUS VILLOSUS)	%JUVENILE%	000009
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000001

HUNTSMAN NO. H07351

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
4	18 01	18 5 70	96	5	1179	0	0630	43 48	64 29	119

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000001

HUNTSMAN NO. H07352

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
5	17 01	18 5 70	96	5	1179	0	0805	43 41	64 45	101

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000002

HUNTSMAN NO. H07354

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
7	15 01	18 5 70	96	5	1179	0	1240	43 12	65 00	159

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000001

HUNTSMAN NO. H07355

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
8	14 01	18 5 70	96	5	1179	0	1530	43 20	65 29	073

SPECIES	SIZE	NO.CAUGHT
LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)	%LARVAE%	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000009

HUNTSMAN NO. H07356

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
9	11 03	18 5 70	96	5	1179	0	1820	43 02	66 00	101

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000001

HUNTSMAN NO. H07358

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
11	09 06	19 5 70	96	5	1179	0	0220	42 15	66 00	238

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000001

HUNTSMAN NO. H07339

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
12	08 07	19 5 70	96	5	1179	0	0500	41 52	66 00	091

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000003

HUNTSMAN NO. H07344

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
19	05 04	20 5 70	96	5	1179	0	0295	41 29	66 54	073

SPECIES	SIZE	NO.CAUGHT
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000001
ATLANTIC WOLFFISH (ANARRHICHAS LUPUS)	#JUVENILE#	000001
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	#JUVENILE#	000001
LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)	#LARVAE#	000009
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000008

HUNTSMAN NO. H07367

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
20	06 04	20 5 70	96	5	1179	0	0400	41 37	66 36	082

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000001
LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)	#LARVAE#	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000005
WRYMOUTH (CRYPTACANTHODES MACULATUS)	#JUVENILE#	000001

HUNTSMAN NO. H07368

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
21	07 08	20 5 70	96	5	1179	0	0625	41 56	66 30	073

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000001

HUNTSMAN NO. H07369

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
22	08 06	20 5 78	96	5	1179	0	0820	42 20	66 30	278

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	%LARVAE%	000003
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000001

HUNTSMAN NO. H07370

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
23	07 07	20 5 78	96	5	1179	0	1010	42 11	66 46	183

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	%LARVAE%	000004
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000004

HUNTSMAN NO. H07372

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
25	04 02	20 5 78	96	5	1179	0	1340	42 12	67 06	183

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000001

HUNTSMAN NO. H07375

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
28	05 01	20 5 78	96	5	1179	0	2155	42 17	67 38	263

SPECIES	SIZE	NO.CAUGHT
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000007
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000002

HUNTSMAN NO. H07376

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
29	06 01	21 5 70	96	5	1179	0	0820	42 32	67 27	311

SPECIES	SIZE	NO.CAUGHT
POLLOCK (POLLACHIUS VIRENS)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000009
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000004
WRYMOUTH (CRYPTACANTHODES MACULATUS)	%JUVENILE%	000001

HUNTSMAN NO. H07377

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
30	07 04	21 5 70	96	5	1179	0	0530	42 38	67 13	293

SPECIES	SIZE	NO.CAUGHT
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	%LARVAE%	000061
AMERICAN EEL (ANGUILLA ROSTRATA)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000009
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000002
WRYMOUTH (CRYPTACANTHODES MACULATUS)	%JUVENILE%	000001

HUNTSMAN NO. H07378

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
31	08 05	21 5 70	96	5	1179	0	0530	42 46	66 57	238

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	%JUVENILE%	000003
ATLANTIC COD (GADUS MORHUA)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000008
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000001

HUNTSMAN NO. H07379

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
32	09 05	21 5 70	96	5	1179	0	0710	42 44	66 30	137

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000006
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000001

HUNTSMAN NO. H07382

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
35	09	03	21	5	78	96	5	1179	0	1425	43 29	67 18	238

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	JUVENILE	000001

HUNTSMAN NO. H07383

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
36	10	03	21	5	78	96	5	1179	0	1550	43 42	67 09	165

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	JUVENILE	000001

HUNTSMAN NO. H07386

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
39	13	02	21	5	78	96	5	1179	0	2250	43 55	66 29	091

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	JUVENILE	000001
LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)	LARVAE	000003
SEA RAVEN (HERITRIPTERUS AMERICANUS)	JUVENILE	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	ADULTS	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	JUVENILE	000092
SAND LANCES UNIDENTIFIED (AMMODYTES)	LARVAE	000011
WRYMOUTH (CRYPTACANTHODES MACULATUS)	JUVENILE	000011

HUNTSMAN NO. H07387

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
40	12	03	22	5	78	96	5	1179	0	0630	43 42	66 30	110

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	JUVENILE	000003
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	JUVENILE	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	JUVENILE	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	LARVAE	000001
WRYMOUTH (CRYPTACANTHODES MACULATUS)	JUVENILE	000006

HUNTSMAN NO. H07388

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
41	11 02	22 5 70	96	5	1179	0	0145	43 31	66 30	120

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000006
ATLANTIC WOLFFISH (ANARRHICHAS LUPUS)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000015
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000010
WRYMOUTH (CRYPTACANTHODES MACULATUS)	%JUVENILE%	000006

HUNTSMAN NO. H07389

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
42	10 04	22 5 70	96	5	1179	0	0255	43 28	66 31	165

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000002
POLLOCK (POLLACHIUS VIRENS)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000006
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000010

HUNTSMAN NO. H07389

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
42	10 04	22 5 70	96	5	1179	0	0255	43 28	66 31	165

SPECIES	SIZE	NO.CAUGHT
WRYMOUTH (CRYPTACANTHODES MACULATUS)	%JUVENILE%	000002

HUNTSMAN NO. H07390

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
43	10 05	22 5 70	96	5	1179	0	0445	43 00	66 30	110

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000001
SEA RAVEN (HEMITRIPTERUS AMERICANUS)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000003
WRYMOUTH (CRYPTACANTHODES MACULATUS)	%JUVENILE%	000004

HUNTSMAN NO. H07391

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
44	12 04	22 5 70	96	5	1179	0	0710	43 15	66 00	—

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000014
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000002

HUNTSMAN NO. H07392

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
45	13 03	22 5 70	96	5	1179	0	1000	43 02	65 30	120

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000023
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000011
WRYMOUTH (CRYPTACANTHODES MACULATUS)	%JUVENILE%	000001

HUNTSMAN NO. H07393

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
46	12 05	22 5 70	96	5	1179	0	1150	42 46	65 29	110

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000004
LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000011
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000005
WRYMOUTH (CRYPTACANTHODES MACULATUS)	%JUVENILE%	000001

HUNTSMAN NO. H07394

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
47	11 04	22 5 70	96	5	1179	0	1425	42 33	65 29	097

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000001

HAUL NO. H07395

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
48	10 07	22 5 70	96	5	1179	0	1625	42 10	65 29	117

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	&JUVENILES	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000063

HAUL NO. H07396

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
49	12 04	22 5 70	96	5	1179	0	2030	42 22	65 01	135

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	&JUVENILES	000247
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000025
GRYNBUTH (CRYPTACANTHODES MACULATUS)	&JUVENILES	000005

HAUL NO. H07397

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
50	13 04	22 5 70	96	5	1179	0	2200	42 34	64 59	117

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000003
LONGHORN SCULPIN (HYSOCEPHALUS OCTODECIMSPINOSUS)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	&JUVENILES	001199
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000047
GRYNBUTH (CRYPTACANTHODES MACULATUS)	&JUVENILES	000003

HAUL NO. H07398

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
51	14 03	23 5 70	96	5	1179	0	0030	42 31	64 38	132

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	&JUVENILES	000002
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	&JUVENILES	000078
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000011

HUNTSMAN NO. H07399

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
52	15 04	23 5 70	96	5	0471	0	0230	42 30	64 12	990

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000006
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000012
WRYMOUTH (CRYPTACANTHODES MACULATUS)	%JUVENILE%	000001

HUNTSMAN NO. H07400

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
53	14 03	23 5 70	96	5	1179	0	0430	42 45	64 04	366

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (URophycis tenuis)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000114
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000003
WRYMOUTH (CRYPTACANTHODES MACULATUS)	%JUVENILE%	000001
WRYMOUTH (CRYPTACANTHODES MACULATUS)	%LARVAE%	000001

HUNTSMAN NO. H07401

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
54	15 03	23 5 70	96	5	1179	0	0425	42 48	64 34	117

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000018
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000005

HUNTSMAN NO. H07403

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
56	15 02	23 5 70	96	5	1179	0	1045	42 58	64 44	081

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000009
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000008

HUNTSMAN NO. H07404

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
37	16 02	23 5 70	96	5	1179	0	1340	43 12	64 37	120

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)		
SAND LANCES UNIDENTIFIED (AMMODYTES)	S.JUVENILES	000007
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	M.LARVAES	000003
	M.LARVAES	000091

HUNTSMAN NO. H07405

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
38	17 02	23 5 70	96	5	1179	0	1415	43 29	64 31	091

SPECIES	SIZE	NO.CAUGHT
LUMPFISH (CYCLOPTERUS LUMPUS)	M.LARVAES	000001

HUNTSMAN NO. H07408

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
41	17 03	23 5 70	96	5	1179	0	2320	43 02	64 00	099

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	S.JUVENILES	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	S.JUVENILES	000186
SAND LANCES UNIDENTIFIED (AMMODYTES)	M.LARVAES	000004
WRYMOUTH (CRYPTACANTHODES MACULATUS)	S.JUVENILES	000031

HUNTSMAN NO. H07409

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
42	18 04	24 5 70	96	5	1179	0	0130	43 00	63 30	165

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)		
SAND LANCES UNIDENTIFIED (AMMODYTES)	S.JUVENILES	000098
WRYMOUTH (CRYPTACANTHODES MACULATUS)	M.LARVAES	000029
	S.JUVENILES	000003

HUNTSMAN NO. H07410

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
43	18 05	24 5 70	96	5	1179	0	0250	42 49	63 18	165

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	0.JUVENILES	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.JUVENILES	000010
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.LARVAE	000000

HUNTSMAN NO. H07411

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
44	19 05	24 5 70	96	5	1179	0	0435	42 55	62 56	128

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	0.JUVENILES	000001
FISH (UNIDENTIFIED LARVAE)	0.LARVAE	000007
LONGFIN HAKE (PHYCIS CHESTERI)	0.JUVENILES	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.JUVENILES	000029
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.LARVAE	000003

HUNTSMAN NO. H07412

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
45	19 04	24 5 70	96	5	1179	0	0625	43 00	63 12	143

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.JUVENILES	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.LARVAE	000014

HUNTSMAN NO. H07413

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
46	19 03	24 5 70	96	5	1179	0	0815	43 20	63 27	139

SPECIES	SIZE	NO.CAUGHT
LUMPFISH (CYCLOPTERUS LUMPUS)	0.LARVAE	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.LARVAE	000001

HUNTSMAN NO. H07415

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
48	19 02	24 5 70	96	5	1179	0	1215	43 44	63 55	254

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.LARVAE	000001

HUNTSMAN NO. H07417

SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
70	22 01	24 5 70	96	5	1179	0	1640	44 21	63 37	091

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000005
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	%LARVAE%	000001

HUNTSMAN NO. H07418

SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
71	22 02	24 5 70	96	5	1179	0	1745	44 15	63 29	095

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILES	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000019

HUNTSMAN NO. H07419

SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
72	23 01	24 5 70	96	5	1179	0	2030	44 04	62 56	223

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000002
WRYMOUTH (CRYPTACANTHODES MACULATUS)	%JUVENILES	000006

HUNTSMAN NO. H07420

SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
73	22 03	24 5 70	96	5	1179	0	2212	43 51	62 39	274

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILES	000002
ATLANTIC WOLFFISH (ANARRHICHAS LUPUS)	%JUVENILES	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILES	000035
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000002
SHAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	%JUVENILES	000001
WRYMOUTH (CRYPTACANTHODES MACULATUS)	%JUVENILES	000116

HUNTSMAN NO. H07421

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
74	21 03	25 5 70	96	5	1179	0	0001	43 39	63 06	274

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.JUVENILES	000001
URYNOUTH (CRYPTACANTHODES MACULATUS)	0.JUVENILES	000004

HUNTSMAN NO. H07422

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
75	21 04	25 5 70	96	5	1179	0	0250	43 32	62 57	110

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	0.JUVENILES	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.JUVENILES	000249
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.LARVAES	000015
URYNOUTH (CRYPTACANTHODES MACULATUS)	0.JUVENILES	000002

HUNTSMAN NO. H07423

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
76	20 03	25 5 70	96	5	1179	0	0355	43 17	63 01	119

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.JUVENILES	000168
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.LARVAES	000021

HUNTSMAN NO. H07424

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
77	21 05	25 5 70	96	5	1179	0	0515	43 20	62 41	091

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.JUVENILES	000006
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.LARVAES	000010

HUNTSMAN NO. H07425

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
78	21 06	25 5 70	96	5	1179	0	0715	43 10	62 29	102

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.JUVENILES	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.LARVAES	000003

HUNTSMAN NO. H07430

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
83	22 05	25 5 70	96	5	1179	0	1600	43 20	42 30	091

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	W.LARVAE	000002

HUNTSMAN NO. H07431

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
84	22 04	25 5 70	96	5	1179	0	1705	43 34	42 38	090

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	W.LARVAE	000001

HUNTSMAN NO. H07432

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
85	23 02	25 5 70	96	5	1179	0	1925	43 38	42 23	086

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	S.JUVENILES	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	W.LARVAE	000009

HUNTSMAN NO. H07433

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
86	24 02	25 5 70	96	5	1179	0	2100	43 35	42 22	120

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	S.JUVENILES	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	S.JUVENILES	000042
SAND LANCES UNIDENTIFIED (AMMODYTES)	W.LARVAE	000013
WRYMOUTH (CRYPTACANTHODES MACULATUS)	S.JUVENILES	000004

HUNTSMAN NO. H07434

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
87	25 02	25 5 70	96	5	1179	0	2235	43 57	62 01	120

SPECIES	SIZE	NO.CAUGHT
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	%LARVAE%	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000005

HUNTSMAN NO. H07435

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
88	26 02	26 5 70	96	5	1179	0	0130	44 16	62 02	174

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000002

HUNTSMAN NO. H07436

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
89	27 02	26 5 70	96	5	1179	0	0400	44 34	62 01	143

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%ADULT%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000004

HUNTSMAN NO. H07437

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
90	28 01	26 5 70	96	5	1179	0	0735	44 52	62 00	048

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000014
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000013
URYNOTH (CRYPTACANTHODES MACULATUS)	%JUVENILE%	000001

HUNTSMAN NO. H07438

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
91	27 01	26 5 70	96	5	1179	0	0920	44 46	62 16	073

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000023
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000212

HUNTSMAN NO. H07439

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
92	26 01	26 5 70	96	5	1179	0	1150	44 33	62 25	120

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	SLARVAES	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	SLARVAES	000013

HUNTSMAN NO. H07440

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
93	25 01	26 5 70	96	5	1179	0	1340	44 19	62 28	201

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	SLARVAES	000002

HUNTSMAN NO. H07442

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
95	25 03	30 5 70	96	5	0471	0	1930	43 44	61 45	077

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	SJUVENILES	000005

HUNTSMAN NO. H07443

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
96	24 03	30 5 70	96	5	1179	0	2050	43 33	61 56	077

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	SJUVENILES	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	SJUVENILES	000137
SAND LANCES UNIDENTIFIED (AMMODYTES)	SLARVAES	000003

HUNTSMAN NO. H07444

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
97	23 03	30 5 70	96	5	1179	0	2225	43 22	62 02	091

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000038
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000002

HUNTSMAN NO. H07445

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
98	23 04	31 5 70	96	5	1179	0	0200	43 01	61 36	274

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000005

HUNTSMAN NO. H07446

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
99	24 04	31 5 70	96	5	1179	0	0335	43 11	61 25	238

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000001

HUNTSMAN NO. H07447

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
100	25 05	31 5 70	96	5	1179	0	0500	43 14	61 06	549

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000001
ROCKLING UNIDENTIFIED (GAIDROPSARUS)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000001

HUNTSMAN NO. H07449

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
102	26 04	31 5 70	96	5	1179	0	0812	43 31	61 03	070

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000001
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	%LARVAE%	000001

HUNTSMAN NO. H07450

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
103	25 04	31 5 78	96	5	1179	0	1310	43 31	61 28	055

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000001

HUNTSMAN NO. H07453

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
106	28 03	31 5 78	96	5	1179	0	2030	44 02	60 55	044

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000001

HUNTSMAN NO. H07454

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
107	27 04	31 5 78	96	5	1179	0	2210	43 46	60 59	037

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000001
SEA RAVEN (HEMITRIPTERUS AMERICANUS)	%JUVENILE%	000002
AMERICAN EEL (ANGUILLA ROSTRATA)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%ADULT%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000006
WRYMOUTH (CRYPTACANTHODES MACULATUS)	%JUVENILE%	000014

HUNTSMAN NO. H07455

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
108	28 04	1 6 78	96	5	1179	0	0005	43 44	60 30	049

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000002
WRYMOUTH (CRYPTACANTHODES MACULATUS)	%JUVENILE%	000004

HUNTSMAN NO. H07456

SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
109	27	05	1	6	78	96	5	1179	0	0225	43 24	60 30	128

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000032

HUNTSMAN NO. H07457

SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
110	28	05	1	6	78	96	5	1179	0	0420	43 19	60 00	998

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000006
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000004

HUNTSMAN NO. H07458

SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
111	29	05	1	6	78	96	5	1179	0	0910	43 41	60 01	070

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001

HUNTSMAN NO. H07465

SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
118	33	07	1	6	78	96	5	1179	0	2230	43 53	58 22	—

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000001

HUNTSMAN NO. H07466

SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
119	33	06	2	6	78	96	5	1179	0	0635	44 08	58 40	086

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000003

HUNTSMAN NO. H07467

SEQ. SET	STATION LINE NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
122	33 05	2	6	78	96	5	1179	0	0655	44 21	58 57	091

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000006
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000004

HUNTSMAN NO. H07468

SEQ. SET	STATION LINE NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
123	32 04	2	6	78	96	5	1179	0	0905	44 20	59 26	201

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	*JUVENILE*	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000055
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000023

HUNTSMAN NO. H07470

SEQ. SET	STATION LINE NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
125	33 03	2	6	78	96	5	1179	0	1350	44 41	59 37	174

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000002

HUNTSMAN NO. H07471

SEQ. SET	STATION LINE NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
126	32 03	2	6	78	96	5	1179	0	1400	44 34	59 45	073

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000001

HAWTHAW NO. H07472

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
127	31 03	2 6 70	96	5	1179	0	1540	44 28	60 04	128

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000002

HAWTHAW NO. H07473

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
128	31 04	2 6 70	96	5	1179	0	1850	44 14	59 34	229

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000002

HAWTHAW NO. H07474

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
129	30 03	2 6 70	96	5	1179	0	2145	44 14	60 12	106

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000120
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000015
SHANKLEWHY (LUMPENUS LUMPRETAEFORMIS)	#JUVENILE#	000003

HAWTHAW NO. H07475

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
130	29 04	3 6 70	96	5	1179	0	0000	44 00	60 25	055

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#ADULT#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000006
WRYMOUTH (CRYPTACANTHODES MACULATUS)	#JUVENILE#	000006

HUNTSMAN NO. H07476

SEQ. SET	STATION LINE NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
131	30 02	3	6	78	96	5	1179	0	0230	44 30	60 32	037

SPECIES	SIZE	NO.CAUGHT
SHORTHORN SCULPIN (HYDROCEPHALUS SCORPIUS)	*LARVAE*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	*ADULT*	000005
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000253
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000548
SHAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	*JUVENILE*	000001
WRYMOUTH (CRYPTACANTHODES MACULATUS)	*JUVENILE*	000006

HUNTSMAN NO. H07477

SEQ. SET	STATION LINE NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
132	29 03	3	6	78	96	5	1179	0	0410	44 22	60 54	128

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	*JUVENILE*	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000286
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000048

HUNTSMAN NO. H07478

SEQ. SET	STATION LINE NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
133	29 02	3	6	78	96	5	1179	0	0525	44 29	61 02	091

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000006
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000036

HUNTSMAN NO. H07479

SEQ. SET	STATION LINE NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
134	28 02	3	6	78	96	5	1179	0	0750	44 30	61 31	132

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000037
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000014

HUNTSMAN NO. H07480

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
135	29 01	3 6 70	96	5	1179	0	0950	44 40	61 28	099

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILES	000660
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000190

HUNTSMAN NO. H07481

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
136	30 01	3 6 70	96	5	1179	0	1150	44 55	61 06	183

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILES	001478
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	002300

HUNTSMAN NO. H07482

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
137	31 01	3 6 70	96	5	1179	0	1330	45 11	61 00	091

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILES	000001
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	%LARVAE%	000003
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000003
SHORTHORN SCULPIN (MYOXOCEPHALUS SCORPIUS)	%LARVAE%	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILES	000254
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	003140
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	%LARVAE%	000003

HUNTSMAN NO. H07483

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
138	32 01	3 6 70	96	5	1179	0	1600	45 04	60 24	073

SPECIES	SIZE	NO.CAUGHT
SHORTHORN SCULPIN (MYOXOCEPHALUS SCORPIUS)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILES	000038
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	00/192
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	%LARVAE%	0/0038

HUNTSMAN NO. H07404

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
139	31 02	3 6 70	96	5	1179	0	1747	44 48	60 29	110

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	0.JUVENILE>	000001
FISH (UNIDENTIFIED LARVAE)	0.LARVAE>	000029
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.JUVENILE>	000010
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.LARVAE>	000020

HUNTSMAN NO. H07405

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
140	32 02	3 6 70	96	5	1179	0	1950	44 46	60 00	201

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	0.JUVENILE>	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.JUVENILE>	000029
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.LARVAE>	000014

HUNTSMAN NO. H07406

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
141	33 02	3 6 70	96	5	1179	0	2225	45 06	59 57	148

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	0.JUVENILE>	000002
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	0.JUVENILE>	000001
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	0.LARVAE>	000002
CAPELIN (MALLOTUS VILLOSUS)	0.JUVENILE>	000001
LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)	0.LARVAE>	000001
SHORTHORN SCULPIN (MYOXOCEPHALUS SCORPIUS)	0.LARVAE>	000072
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.JUVENILE>	001399

HUNTSMAN NO. H07406

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
141	33 02	3 6 70	96	5	1179	0	2225	45 06	59 57	148

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.LARVAE>	001123
SHANKLENNY (LUMPENUS LUMPRETAEFORMIS)	0.JUVENILE>	000005
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	0.LARVAE>	000010
WRYMOUTH (CRYPTACANTHODES MACULATUS)	0.JUVENILE>	000012
SHANNY UNIDENTIFIED (LUMPENIDAE)	0.LARVAE>	000013

HUNTSMAN NO. H07407

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
142	33 01	4 6 70	96	S	1179	0	0220	45 32	60 30	146

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	JUVENILES	000008
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	LARVAE	000001
CAPELIN (MALLOTUS VILLOSUS)	JUVENILES	000001
SHORTHORN SCULPIN (MYOXOCEPHALUS SCORPIUS)	LARVAE	000035
SAND LANCES UNIDENTIFIED (AMMODYTES)	JUVENILES	000051
SAND LANCES UNIDENTIFIED (AMMODYTES)	LARVAE	000251
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	LARVAE	000196
WRYMOUTH (CRYPTACANTHODES MACULATUS)	JUVENILES	000002

HUNTSMAN NO. H07408

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
143	34 01	4 6 70	96	S	1179	0	0535	45 32	59 59	146

SPECIES	SIZE	NO.CAUGHT
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	LARVAE	000001

HUNTSMAN NO. H07408

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
143	34 01	4 6 70	96	S	1179	0	0535	45 32	59 59	146

SPECIES	SIZE	NO.CAUGHT
SHORTHORN SCULPIN (MYOXOCEPHALUS SCORPIUS)	JUVENILES	000001
SHORTHORN SCULPIN (MYOXOCEPHALUS SCORPIUS)	LARVAE	000026
LUMPFISH (CYCLOPTERUS LUMPUS)	JUVENILES	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	JUVENILES	000109
SAND LANCES UNIDENTIFIED (AMMODYTES)	LARVAE	003225
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	LARVAE	000016

HUNTSMAN NO. H07409

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
144	34 02	4 6 70	96	S	1179	0	0810	45 34	59 34	091

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	JUVENILES	000063
SAND LANCES UNIDENTIFIED (AMMODYTES)	LARVAE	000200
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	LARVAE	000012

HAUL NO. H07490

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
145	34 03	4 6 70	96	5	1179	0	1010	45 04	59 22	128

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	JUVENILES	000001
FISH (UNIDENTIFIED LARVAE)	LARVAE	000012
SAND LANCES UNIDENTIFIED (AMMODYTES)	JUVENILES	000006
SAND LANCES UNIDENTIFIED (AMMODYTES)	LARVAE	000034

HAUL NO. H07491

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
146	34 04	4 6 70	96	5	1179	0	1240	44 45	58 57	329

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	LARVAE	000012

HAUL NO. H07492

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
147	34 05	4 6 70	96	5	1179	0	1530	44 28	58 35	044

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	JUVENILES	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	LARVAE	000006

HAUL NO. H07493

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
148	34 06	4 6 70	96	5	1179	0	1905	44 09	58 10	422

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	LARVAE	000001

HUNTSMAN NO. H07494

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
149	34 07	4 6 70	96	5	1179	0	2100	43 58	57 57	998

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	0.JUVENILES	000001
FISH (UNIDENTIFIED LARVAE)	0.LARVAE	000001
ROCKLING UNIDENTIFIED (RHINONEMUS)	0.JUVENILES	000001
HAKE (UROPHYCIS SP.)	0.LARVAE	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.JUVENILES	000005

HUNTSMAN NO. H07495

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
150	35 04	5 6 70	96	5	1179	0	0630	44 00	57 34	998

SPECIES	SIZE	NO.CAUGHT
SPOTTED LANTERNFISH (MYCTOPHUM PUNCTATUM)	0ADULTS	000003
LARGESCALE LANTERNFISH (SYMBOLOPHORUS VERANYI)	0.JUVENILES	000001

HUNTSMAN NO. H07496

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
151	35 05	5 6 70	96	5	1179	0	0400	44 20	58 00	120

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.JUVENILES	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	0LARVAE	000001

HUNTSMAN NO. H07497

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
152	35 04	5 6 70	96	5	1179	0	1000	44 46	58 32	091

SPECIES	SIZE	NO.CAUGHT
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	0.JUVENILES	000001
FISH (UNIDENTIFIED LARVAE)	0LARVAE	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.JUVENILES	000001

HAUL/BRAN NO. H07498

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
153	35 03	5 6 70	96	5	1179	0	1200	45 00	58 52	091

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	M.LARVAE	000001

HAUL/BRAN NO. H07499

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
154	35 02	5 6 70	96	5	1179	0	1355	45 09	59 04	091

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	M.LARVAE	000001

HAUL/BRAN NO. H07500

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
155	35 01	5 6 70	96	5	1179	0	1455	45 29	59 29	145

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	M.LARVAE	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	S.JUVENILES	000009
SAND LANCES UNIDENTIFIED (AMMODYTES)	M.LARVAE	000024
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	M.LARVAE	000050

HAUL/BRAN NO. H07501

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
156	34 01	5 6 70	96	5	1179	0	1905	45 49	59 28	091

SPECIES	SIZE	NO.CAUGHT
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	M.LARVAE	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	S.JUVENILES	000102
SAND LANCES UNIDENTIFIED (AMMODYTES)	M.LARVAE	000311
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	M.LARVAE	000008
WRYMOUTH (CRYPTACANTHODES MACULATUS)	M.JUVENILES	000001

HUNTSMAN NO. H07502

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
157	37 04	5 6 70	96	5	1179	0	2120	46 00	59 29	079

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	JUVENILES	000004
REDFISH (SEBASTES TOTAL, UNSEPARATED)	LARVAE	000005
FISH (UNIDENTIFIED LARVAE)	LARVAE	000006
SHORTHORN SCULPIN (HYDROCEPHALUS SCORPIUS)	LARVAE	000009
SAND LANCES UNIDENTIFIED (AMMODYTES)	LARVAE	000002

HUNTSMAN NO. H07502

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
157	37 04	5 6 70	96	5	1179	0	2120	46 00	59 29	079

SPECIES	SIZE	NO.CAUGHT
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	LARVAE	000017
WRYMOUTH (CRYPTACANTHODES MACULATUS)	JUVENILES	000001

HUNTSMAN NO. H07503

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
158	37 03	5 6 70	96	5	1179	0	2320	46 21	59 44	044

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	JUVENILES	000001
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	LARVAE	000001
CAPELIN (MALLOTUS VILLOSUS)	LARVAE	000001
SHORTHORN SCULPIN (HYDROCEPHALUS SCORPIUS)	LARVAE	000011
SAND LANCES UNIDENTIFIED (AMMODYTES)	LARVAE	000002
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	LARVAE	000045
WRYMOUTH (CRYPTACANTHODES MACULATUS)	JUVENILES	000001

HUNTSMAN NO. H07504

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
159	38 04	6 6 70	96	5	1179	0	0025	46 27	59 24	139

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	LARVAE	000001
CAPELIN (MALLOTUS VILLOSUS)	JUVENILES	000001
SHORTHORN SCULPIN (HYDROCEPHALUS SCORPIUS)	LARVAE	000063

HUNTSMAN NO. H07505

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
160	38	03	6	6	78	96	5	1179	0	0245	46 40	59 40	095

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	LARVAE	000002
CAPELIN (MALLOTUS VILLOSUS)	JUVENILE	000004
FISH (UNIDENTIFIED LARVAE)	LARVAE	000001
SHORTHORN SCULPIN (HYDXOCEPHALUS SCORPIUS)	LARVAE	000030
SAND LANCES UNIDENTIFIED (AMMODYTES)	ADULTS	000001
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	LARVAE	000001

HUNTSMAN NO. H07506

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
161	37	02	6	6	78	96	5	1179	0	0445	46 33	60 04	073

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	LARVAE	000001
SHORTHORN SCULPIN (HYDXOCEPHALUS SCORPIUS)	LARVAE	000001
WRYMOUTH (CRYPTACANTHODES MACULATUS)	JUVENILE	000001

HUNTSMAN NO. H07507

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
162	37	01	6	6	78	96	5	1179	0	1130	46 43	60 15	128

SPECIES	SIZE	NO.CAUGHT
ATLANTIC WOLFFISH (ANARRHICHAS LUPUS)	LARVAE	000001
SHORTHORN SCULPIN (HYDXOCEPHALUS SCORPIUS)	LARVAE	000011
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	LARVAE	000001

HUNTSMAN NO. H07508

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
163	38	02	6	6	78	96	5	1179	0	1325	46 50	59 53	128

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	LARVAE	000001

HUNTSMAN NO. H07509

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
164	38 01	6 6 78	96	5	1179	0	1510	47 00	60 00	130

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	JUVENILE	000001
LONGHORN SCULPIN (HYDROCEPHALUS OCTODECEMSPINOSUS)	LARVAE	000002
SHORTHORN SCULPIN (HYDROCEPHALUS SCORPIUS)	JUVENILE	000003
SHORTHORN SCULPIN (HYDROCEPHALUS SCORPIUS)	LARVAE	000002
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	LARVAE	000234

HUNTSMAN NO. H07510

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
165	40 01	6 6 78	96	5	1179	0	1655	47 10	59 49	421

SPECIES	SIZE	NO.CAUGHT
SHORTHORN SCULPIN (HYDROCEPHALUS SCORPIUS)	LARVAE	000003
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	LARVAE	000030

HUNTSMAN NO. H07511

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
166	39 01	6 6 78	96	5	1179	0	1810	47 01	59 48	412

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	LARVAE	000001
FISH (UNIDENTIFIED LARVAE)	LARVAE	000001
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	JUVENILE	000001
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	LARVAE	000002

HUNTSMAN NO. H07512

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
167	40 02	6 6 78	96	5	1179	0	1940	46 56	59 30	402

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	LARVAE	000072
FISH (UNIDENTIFIED LARVAE)	LARVAE	000001

HUNTSMAN NO. H07513

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
168	40 03	6 6 78	96	5	1179	0	2205	46 44	59 14	430

SPECIES	SIZE	NO.CAUGHT
CAPELIN (MALLOTUS VILLOSUS)	JUVENILE	000007
FISH (UNIDENTIFIED) LARVAE)	LARVAE	000003
SHORTHORN SCULPIN (MYOXOCEPHALUS SCORPIUS)	LARVAE	000021
WRYMOUTH (CRYPTACANTHODES MACULATUS)	JUVENILE	000002

HUNTSMAN NO. H07514

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
169	39 02	6 6 78	96	5	1179	0	2355	46 33	59 16	366

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	LARVAE	000003
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	LARVAE	000002
CAPELIN (MALLOTUS VILLOSUS)	JUVENILE	000002
SHORTHORN SCULPIN (MYOXOCEPHALUS SCORPIUS)	LARVAE	000095
SEA RAVEN (HEMITRIPTERUS AMERICANUS)	LARVAE	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	LARVAE	000002
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	LARVAE	000001
WRYMOUTH (CRYPTACANTHODES MACULATUS)	JUVENILE	000001

HUNTSMAN NO. H07515

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
170	40 04	7 6 78	96	5	1179	0	0145	46 31	58 55	384

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	JUVENILE	000001
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	LARVAE	000001
CAPELIN (MALLOTUS VILLOSUS)	JUVENILE	000002
SHORTHORN SCULPIN (MYOXOCEPHALUS SCORPIUS)	LARVAE	000045
SAND LANCES UNIDENTIFIED (AMMODYTES)	JUVENILE	000006
SAND LANCES UNIDENTIFIED (AMMODYTES)	LARVAE	000001

HUNTSMAN NO. H07516

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
171	39 03	7 6 78	96	5	1179	0	0325	46 19	58 56	311

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	JUVENILE	000002

HUNTSMAN NO. H07516

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
171	39 03	7 6 78	96	5	1179	0	0325	46 19	58 56	311

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000005
CAPELIN (MALLOTUS VILLOSUS)	%JUVENILE%	000001
SHORTHORN SCULPIN (MYOXOCEPHALUS SCORPIUS)	%LARVAE%	000011
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000028
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000001

HUNTSMAN NO. H07517

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
172	38 05	7 6 78	96	5	1179	0	0550	46 03	58 52	145

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000001
LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)	%LARVAE%	000001
SHORTHORN SCULPIN (MYOXOCEPHALUS SCORPIUS)	%LARVAE%	000009
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000006
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000033
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	%LARVAE%	000010

HUNTSMAN NO. H07518

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
173	37 05	7 6 78	96	5	1179	0	0800	45 44	59 00	201

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000050
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000441
WRYMOUTH (CRYPTACANTHODES MACULATUS)	%JUVENILE%	000001

HUNTSMAN NO. H07519

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
174	36 02	7 6 78	96	5	1179	0	1000	45 28	59 01	128

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000102
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000157

HUNTSMAN NO. H07520

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
175	36 03	7 6 78	96	5	1179	0	1225	45 10	58 38	082

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILES	000015
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE	000056

HUNTSMAN NO. H07521

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
176	36 04	7 6 78	96	5	1179	0	1445	44 56	58 20	220

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILES	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE	000015

HUNTSMAN NO. H07522

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
177	36 05	7 6 78	96	5	1179	0	1445	44 40	58 00	066

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILES	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE	000004

HUNTSMAN NO. H07523

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
179	36 06	7 6 78	96	5	1179	0	2100	44 15	57 26	990

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILES	000005
REDFISH (SEBASTES MARINUS MENTELLA)	%JUVENILES	000001
FISH (UNIDENTIFIED LARVAE)	%LARVAE	000002
LONGFIN HAKE	%JUVENILES	000001
ROCKLING UNIDENTIFIED (GAIDROPSARUS)	%JUVENILES	000011
ROCKLING UNIDENTIFIED (GAIDROPSARUS)	%LARVAE	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILES	000005
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILES	000005
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILES	000005
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILES	000005

HUNTSMAN NO. H07524

SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
179	37	10	7	6	78	96	5	1179	0	2320	44 19	57 06	998

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	$JUVENILE$	000001
ROCKLING UNIDENTIFIED (GAIDROPSARUS)	$JUVENILE$	000001

HUNTSMAN NO. H07525

SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
180	38	11	8	6	78	96	5	1179	0	0135	44 26	56 44	823

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	$JUVENILE$	000001
ROCKLING UNIDENTIFIED (GAIDROPSARUS)	$JUVENILE$	000002
SPOTTED LANTERNFISH (HYCTOPHUM PUNCTATUM)	$ADULT$	000003
SPOTTED LANTERNFISH (HYCTOPHUM PUNCTATUM)	$JUVENILE$	000001
LARGESCALE LANTERNFISH (SYNOLOPHORUS VERANYI)	$JUVENILE$	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	$JUVENILE$	000001

HUNTSMAN NO. H07526

SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
181	39	08	8	6	78	96	5	1179	0	0330	44 39	56 44	402

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	$JUVENILE$	000002
REDFISH (SEBASTES TOTAL, UNSEPARATED)	$LARVAE$	000001
ROCKLING UNIDENTIFIED (GAIDROPSARUS)	$JUVENILE$	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	$JUVENILE$	000002

HUNTSMAN NO. H07527

SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
182	39	07	8	6	78	96	5	1179	0	0510	44 51	56 59	421

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	$JUVENILE$	000001
FISH (UNIDENTIFIED LARVAE)	$LARVAE$	000003
ROCKLING UNIDENTIFIED (GAIDROPSARUS)	$LARVAE$	000004

HUNTSMAN NO. H07328

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
183	38 10	8 6 78	96	5	1179	0	0640	44 43	57 06	402

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.JUVENILES	000002

HUNTSMAN NO. H07329

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
184	37 09	8 6 78	96	5	1179	0	0840	44 32	57 24	062

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	0.JUVENILES	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	0LARVAES	000001

HUNTSMAN NO. H07330

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
185	37 04	8 6 78	96	5	1179	0	1210	45 01	57 13	439

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.JUVENILES	000001

HUNTSMAN NO. H07333

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
188	37 00	8 6 78	96	5	1179	0	1850	45 01	58 00	110

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	0.JUVENILES	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.JUVENILES	000011
SAND LANCES UNIDENTIFIED (AMMODYTES)	0LARVAES	000010

HUNTSMAN NO. H07534

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
189	38 08	8 6 78	96	5	1179	0	2125	45 15	57 48	088

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000003
CAPELIN (MALLOTUS VILLOSUS)	%JUVENILE%	000095
SHORTHORN SCULPIN (MYOXOCEPHALUS SCORPIUS)	%LARVAE%	000018
SEA RAVEN (HEMITRIPTERUS AMERICANUS)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000325
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000016
WRYMOUTH (CRYPTACANTHODES MACULATUS)	%JUVENILE%	000002

HUNTSMAN NO. H07535

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
190	40 08	8 6 78	96	5	1179	0	2304	45 30	57 34	402

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000003
FISH (UNIDENTIFIED LARVAE)	%JUVENILE%	000002
SHORTHORN SCULPIN (MYOXOCEPHALUS SCORPIUS)	%LARVAE%	000001

HUNTSMAN NO. H07535

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
190	40 08	8 6 78	96	5	1179	0	2300	45 30	57 34	402

SPECIES	SIZE	NO.CAUGHT
SEA RAVEN (HEMITRIPTERUS AMERICANUS)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000797
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000077

HUNTSMAN NO. H07536

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
191	40 07	9 6 78	96	5	1179	0	0045	45 42	57 49	421

SPECIES	SIZE	NO.CAUGHT
CAPELIN (MALLOTUS VILLOSUS)	%JUVENILE%	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000114

HUNTSMAN NO. H07537

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
192	38 07	9 6 78	96	5	1179	0	0310	45 27	58 04	201

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNDEPARATED)	%LARVAE%	000001
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	%JUVENILE%	000002
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000008
SHORTHORN SCULPIN (MYOXOCEPHALUS SCORPIUS)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000075
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000010
WRYMOUTH (CRYPTACANTHODES MACULATUS)	%JUVENILE%	000001

HUNTSMAN NO. H07538

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
193	37 07	9 6 78	96	5	1179	0	0515	45 19	58 24	091

SPECIES	SIZE	NO.CAUGHT
CAPELIN (MALLOTUS VILLOSUS)	%JUVENILE%	000001
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000015
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000020

HUNTSMAN NO. H07539

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
194	37 06	9 6 78	96	5	1179	0	0635	45 27	58 34	146

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000023
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000053
SNAKEBLENNY (LUMPENUS LUMPRETAEFORMIS)	%JUVENILE%	000001

HUNTSMAN NO. H07540

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
195	38 04	9 6 78	96	5	1179	0	0900	45 45	58 28	117

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000008
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000009
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000032

HUNTSMAN NO. H07541

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
196	39 04	9 6 78	96	5	1179	0	1040	45 58	58 28	201

SPECIES	SIZE	NO.CAUGHT
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	%LARVAE%	000001
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000007
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000006

HUNTSMAN NO. H08030

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
120	32 06	2 6 78	96	5	1179	0	0300	44 00	59 00	706

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000003
ATLANTIC WOLFFISH (ANARHICHAS LUPUS)	%JUVENILE%	000001
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	%LARVAE%	000006
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	001674
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000676

HUNTSMAN NO. H08031

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
121	32 05	2 6 78	96	5	1179	0	0440	44 07	59 09	311

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000010
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000402
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000050
WRYMOUTH (CRYPTACANTHODES MACULATUS)	%JUVENILE%	000001

END OF PROGRAM
:
FROM/527 MSR.OPTS/THERE WILL BE A COLD LOAD IN THE MORNING

Appendix 4, Table 3. Stations on which each species of eggs, larvae, juveniles and adults were caught by Neuston nets during cruise CC02 (first leg). Numbers of each are included.

SPECIES: 8.JUVENILES ATLANTIC COD (GADUS MORHUA)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
31	8	5	21	5	78	96	5	1179	0	0530	42 46	66 57	230	000003	H07370

SPECIES: 9.LARVAE ATLANTIC COD (GADUS MORHUA)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
22	8	6	20	5	78	96	5	1179	0	0820	42 20	66 30	270	000003	H07369
23	7	7	20	5	78	96	5	1179	0	1010	42 11	66 46	183	000004	H07370
31	8	5	21	5	78	96	5	1179	0	0530	42 46	66 57	230	000001	H07378
32	9	5	21	5	78	96	5	1179	0	0710	42 44	66 30	137	000001	H07379

SPECIES: 8.JUVENILES WHITE HAKE (UROPHYCIS TENUIS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
11	9	6	19	5	78	96	5	1179	0	0220	42 15	66 00	230	000001	H07358
20	6	4	20	5	78	96	5	1179	0	0400	41 37	66 30	082	000001	H07367
21	7	8	20	5	78	96	5	1179	0	0625	41 56	66 30	073	000001	H07368
39	13	2	22	5	78	96	5	1179	0	2250	43 55	66 29	091	000001	H07386
40	12	3	22	5	78	96	5	1179	0	0030	43 42	66 30	110	000003	H07387
41	11	2	22	5	78	96	5	1179	0	0145	43 31	66 30	128	000006	H07388
42	10	4	22	5	78	96	5	1179	0	0255	43 28	66 51	145	000002	H07389
43	10	5	22	5	78	96	5	1179	0	0445	43 08	66 30	110	000001	H07390
51	14	3	23	5	78	96	5	1179	0	0030	42 31	64 38	132	000002	H07398
53	16	3	23	5	78	96	5	1179	0	0430	42 45	64 06	344	000001	H07400
61	17	3	23	5	78	96	5	1179	0	2320	43 02	64 00	099	000002	H07408
63	18	5	24	5	78	96	5	1179	0	0250	42 49	63 18	165	000003	H07410
64	19	5	24	5	78	96	5	1179	0	0435	42 55	62 56	128	000001	H07411
73	22	3	24	5	78	96	5	1179	0	2212	43 51	62 59	274	000002	H07420
75	21	4	25	5	78	96	5	1179	0	0250	43 32	62 57	110	000001	H07422
86	24	2	25	5	78	96	5	1179	0	2100	43 55	62 22	128	000001	H07433
89	27	2	26	5	78	96	5	1179	0	0400	44 34	62 01	165	000001	H07436
96	24	3	30	5	78	96	5	1179	0	2050	43 25	61 54	077	000001	H07443
98	23	4	31	5	78	96	5	1179	0	0200	43 01	61 36	274	000001	H07445
99	24	4	31	5	78	96	5	1179	0	0335	43 11	61 25	238	000001	H07446
106	28	3	31	5	78	96	5	1179	0	2030	44 02	60 55	044	000001	H07453
107	27	4	31	5	78	96	5	1179	0	2210	43 46	60 59	037	000001	H07454
108	28	4	1	6	78	96	5	1179	0	0005	43 44	60 30	049	000004	H07455

SPECIES: JUVENILE WHITE HAKE (UROPHYCIS TENUIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
109	27	5	1	6	78	96	5	1179	0	0225	43 24	60 30	128	000003	H07456
110	28	5	1	6	78	96	5	1179	0	0420	43 19	60 00	998	000001	H07457
120	32	6	2	6	78	96	5	1179	0	0300	44 00	59 00	786	000003	H08030
121	32	5	2	6	78	96	5	1179	0	0440	44 07	59 09	311	000010	H08031
123	32	4	2	6	78	96	5	1179	0	0905	44 20	59 26	201	000002	H07468
128	31	4	2	6	78	96	5	1179	0	1850	44 14	59 36	220	000002	H07473
130	29	4	3	6	78	96	5	1179	0	0000	44 08	60 35	055	000001	H07475
132	29	3	3	6	78	96	5	1179	0	0410	44 22	60 54	128	000003	H07477
137	31	1	3	6	78	96	5	1179	0	1330	45 11	61 00	091	000001	H07482
139	31	2	3	6	78	96	5	1179	0	1747	44 48	60 29	110	000001	H07484
140	32	2	3	6	78	96	5	1179	0	1950	44 46	60 00	201	000001	H07485
141	33	2	3	6	78	96	5	1179	0	2235	45 06	59 57	148	000002	H07486
142	33	1	4	6	78	96	5	1179	0	0220	45 32	60 30	146	000008	H07487
145	34	3	4	6	78	96	5	1179	0	1010	45 04	59 22	128	000001	H07490
147	34	5	4	6	78	96	5	1179	0	1530	44 28	58 35	066	000001	H07492
149	34	7	4	6	78	96	5	1179	0	2100	43 58	57 57	998	000001	H07494
157	37	4	5	6	78	96	5	1179	0	2120	46 08	59 29	079	000004	H07502
158	37	3	5	6	78	96	5	1179	0	2320	46 21	59 46	064	000001	H07503
164	38	1	6	6	78	96	5	1179	0	1510	47 00	60 08	130	000001	H07509
170	40	4	7	6	78	96	5	1179	0	0145	46 31	58 55	384	000001	H07515
171	39	3	7	6	78	96	5	1179	0	0325	46 19	58 56	311	000002	H07516
178	36	6	7	6	78	96	5	1179	0	2100	44 15	57 26	998	000005	H07523
179	37	10	7	6	78	96	5	1179	0	2320	44 19	57 06	998	000001	H07524
180	38	11	8	6	78	96	5	1179	0	0135	44 26	56 44	823	000001	H07525
181	39	8	8	6	78	96	5	1179	0	0330	44 39	56 44	402	000002	H07526
182	39	7	8	6	78	96	5	1179	0	0510	44 51	56 59	421	000001	H07527
184	37	9	8	6	78	96	5	1179	0	0840	44 32	57 24	042	000002	H07529
188	37	8	8	6	78	96	5	1179	0	1850	45 01	58 00	110	000001	H07533
189	38	8	8	6	78	96	5	1179	0	2125	45 15	57 48	088	000003	H07534
190	40	8	8	6	78	96	5	1179	0	2300	45 30	57 34	402	000001	H07535

SPECIES: JUVENILE RED HAKE (UROPHYCIS CHUSS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
19	5	4	20	5	78	96	5	1179	0	0205	41 29	66 54	073	000001	H07366

SPECIES: JUVENILE POLLOCK (POLLACHIUS VIRENS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
29	6	1	21	5	78	96	5	1179	0	0020	42 32	67 27	311	000001	H07376
42	10	4	22	5	78	96	5	1179	0	0255	43 28	66 51	165	000001	H07389

SPECIES: JUVENILE REDFISH (SEBASTES MARINUS, MENTELLA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
178	36	6	7	6	78	96	5	1179	0	2100	44 15	57 26	998	000001	H07523

SPECIES: 9.LARVAE9 REMFISH (SEBASTES TOTAL, UNSEPARATED)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
100	25	5	31 5 78	96	5	1179	0	0500	43 14	61 06	549	000001	H07447
157	37	4	5 6 78	96	5	1179	0	2120	46 08	59 29	079	000005	H07502
159	38	4	6 6 78	96	5	1179	0	0055	46 27	59 24	139	000001	H07504
160	38	3	6 6 78	96	5	1179	0	0245	46 40	59 40	095	000002	H07505
161	37	2	6 6 78	96	5	1179	0	0445	46 33	60 04	073	000001	H07506
166	39	1	6 6 78	96	5	1179	0	1810	47 01	59 48	412	000001	H07511
167	40	2	6 6 78	96	5	1179	0	1940	46 56	59 30	402	000072	H07512
169	39	2	6 6 78	96	5	1179	0	2335	46 33	59 16	344	000003	H07514
171	39	3	7 6 78	96	5	1179	0	0325	46 19	58 56	311	000005	H07516
172	38	5	7 6 78	96	5	1179	0	0550	46 03	58 52	165	000001	H07517
181	39	8	8 6 78	96	5	1179	0	0330	44 39	56 44	402	000001	H07526
190	40	8	8 6 78	96	5	1179	0	2300	45 30	57 34	402	000003	H07535
192	38	7	9 6 78	96	5	1179	0	0310	45 27	58 04	201	000001	H07537

SPECIES: 9LARVAE9 AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
142	33	1	4 6 78	96	5	1179	0	0220	45 32	60 30	146	000001	H07487
170	40	4	7 6 78	96	5	1179	0	0145	46 31	58 55	384	000001	H07515
196	39	4	9 6 78	96	5	1179	0	1040	45 58	58 28	201	000001	H07541

SPECIES: 9JUVENILE9 ATLANTIC WOLFFISH (ANARHICHAS LUPUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
19	5	4	20 5 78	96	5	1179	0	0205	41 29	66 54	073	000001	H07366
40	12	3	22 5 78	96	5	1179	0	0630	43 42	66 20	110	000001	H07387
41	11	2	22 5 78	96	5	1179	0	0145	43 31	66 30	128	000001	H07388
73	22	3	24 5 78	96	5	1179	0	2212	43 51	62 59	274	000002	H07420
120	32	6	2 6 78	96	5	1179	0	0300	44 00	59 00	784	000001	H08030
141	33	2	3 6 78	96	5	1179	0	2235	45 06	59 57	148	000001	H07486
152	35	4	5 6 78	96	5	1179	0	1000	44 46	58 32	091	000001	H07497
192	38	7	9 6 78	96	5	1179	0	0310	45 27	58 04	201	000002	H07537

SPECIES: 9LARVAE9 ATLANTIC WOLFFISH (ANARHICHAS LUPUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
142	37	1	6 6 78	96	5	1179	0	1130	46 43	60 15	128	000001	H07507

SPECIES: 9JUVENILE9 ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
19	5	4	20 5 78	96	5	1179	0	0205	41 29	66 54	073	000001	H07366
28	5	1	20 5 78	96	5	1179	0	2155	42 17	67 38	263	000001	H07375

SPECIES: LARVAE ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
30	7	4	21 5 78	96	5	1179	0	0530	42 38	67 13	293	000001	H07377
87	25	2	25 5 78	96	5	1179	0	2255	43 57	62 01	128	000002	H07434
120	32	6	2 6 78	96	5	1179	0	0300	44 00	59 00	786	000006	H00030
127	31	1	3 6 78	96	5	1179	0	1330	45 11	61 00	091	000003	H07482
141	33	2	3 6 78	96	5	1179	0	2235	45 06	59 57	148	000002	H07486
143	34	1	4 6 78	96	5	1179	0	0535	45 32	59 59	146	000001	H07488
156	36	1	5 6 78	96	5	1179	0	1905	45 49	59 28	091	000001	H07501
158	37	3	5 6 78	96	5	1179	0	2320	46 21	59 46	064	000001	H07503

SPECIES: LARVAE ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
169	39	2	6 6 78	96	5	1179	0	2355	46 33	59 16	366	000002	H07514

SPECIES: JUVENILES CAPELIN (MALLOTUS VILLOSUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
2	20	1	17 5 78	96	5	1179	0	2340	44 00	63 54	165	000001	H07349
3	19	1	18 5 78	96	5	1179	0	0420	44 03	64 17	073	000009	H07350
141	33	2	3 6 78	96	5	1179	0	2235	45 06	59 57	148	000001	H07486
142	33	1	4 6 78	96	5	1179	0	0220	45 32	60 30	146	000001	H07487
159	38	4	6 6 78	96	5	1179	0	0055	46 27	59 24	139	000001	H07504
160	38	3	6 6 78	96	5	1179	0	0245	46 40	59 40	095	000004	H07505
168	40	3	6 6 78	96	5	1179	0	2205	46 44	59 14	430	000007	H07513
169	39	2	6 6 78	96	5	1179	0	2355	46 33	59 16	366	000002	H07514
170	40	4	7 6 78	96	5	1179	0	0145	46 31	58 55	384	000002	H07515
171	39	3	7 6 78	96	5	1179	0	0325	46 19	58 56	311	000001	H07516
189	38	8	8 6 78	96	5	1179	0	2125	45 15	57 48	088	000005	H07534
191	40	7	9 6 78	96	5	1179	0	0045	45 42	57 49	421	000004	H07536
193	37	7	9 6 78	96	5	1179	0	0515	45 19	58 24	091	000001	H07538

SPECIES: LARVAE CAPELIN (MALLOTUS VILLOSUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
158	37	3	5 6 78	96	5	1179	0	2320	46 21	59 46	064	000001	H07503

SPECIES: JUVENILES FISH (UNIDENTIFIED LARVAE)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
190	40	8	8 6 78	96	5	1179	0	2300	45 30	57 34	402	000002	H07535

SPECIES: LARVAE FISH (UNIDENTIFIED LARVAE)

SED. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	21	1	17	5	78	96	5	1179	0	1950	44 16	63 51	091	000001	H07340
22	8	6	20	5	78	96	5	1179	0	0820	42 20	66 30	270	000001	H07369
23	7	7	20	5	78	96	5	1179	0	1010	42 11	66 46	183	000004	H07370
44	12	4	22	5	78	96	5	1179	0	0710	43 15	66 00	—	000003	H07391
45	13	3	22	5	78	96	5	1179	0	1000	43 02	65 30	128	000023	H07392
46	12	5	22	5	78	96	5	1179	0	1150	42 46	65 29	110	000004	H07393
50	13	4	22	5	78	96	5	1179	0	2200	42 34	64 59	117	000003	H07397
51	14	3	23	5	78	96	5	1179	0	0030	42 31	64 38	132	000001	H07398
64	19	5	24	5	78	96	5	1179	0	0435	42 55	62 56	128	000001	H07411
91	27	1	26	5	78	96	5	1179	0	0920	44 46	62 16	073	000002	H07438
92	26	1	26	5	78	96	5	1179	0	1150	44 33	62 25	128	000003	H07439
111	29	5	1	6	78	96	5	1179	0	0910	43 41	60 01	070	000001	H07458
118	33	7	1	6	78	96	5	1179	0	2230	43 53	58 22	—	000001	H07465
136	30	1	3	6	78	96	5	1179	0	1150	44 55	61 06	183	000001	H07481
137	31	1	3	6	78	96	5	1179	0	1330	45 11	61 00	091	000003	H07482
139	31	2	3	6	78	96	5	1179	0	1747	44 48	60 29	110	000029	H07484
145	34	3	4	6	78	96	5	1179	0	1010	45 04	59 22	128	000012	H07490
149	34	7	4	6	78	96	5	1179	0	2100	43 58	57 57	998	000001	H07494
152	35	4	5	6	78	96	5	1179	0	1000	44 46	58 32	091	000001	H07497
155	35	1	5	6	78	96	5	1179	0	1655	45 29	59 29	165	000004	H07500
157	37	4	5	6	78	96	5	1179	0	2120	46 08	59 29	079	000006	H07502
160	38	3	6	6	78	96	5	1179	0	0245	46 40	59 40	095	000001	H07505
163	38	2	6	6	78	96	5	1179	0	1325	46 50	59 53	128	000001	H07508
166	39	1	6	6	78	96	5	1179	0	1810	47 01	59 48	412	000001	H07511
167	40	2	6	6	78	96	5	1179	0	1940	46 56	59 30	402	000001	H07512
168	40	3	6	6	78	96	5	1179	0	2205	46 44	59 14	430	000003	H07513
174	36	2	7	6	78	96	5	1179	0	1000	45 28	59 01	128	000001	H07519
178	36	6	7	6	78	96	5	1179	0	2100	44 15	57 26	998	000002	H07523
182	39	7	8	6	78	96	5	1179	0	0510	44 51	56 59	421	000003	H07527
192	38	7	9	6	78	96	5	1179	0	0310	45 27	58 04	201	000008	H07537
193	37	7	9	6	78	96	5	1179	0	0515	45 19	58 24	091	000003	H07538
195	38	6	9	6	78	96	5	1179	0	0900	45 45	58 28	117	000008	H07540
196	39	4	9	6	78	96	5	1179	0	1040	45 58	58 28	201	000007	H07541

SPECIES: JUVENILE LONGFIN HAKE

SED. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
64	19	5	24	5	78	96	5	1179	0	0435	42 55	62 56	128	000001	H07411
178	36	6	7	6	78	96	5	1179	0	2100	44 15	57 26	998	000001	H07523

SPECIES: JUVENILE ROCKLING UNIDENTIFIED (GAIDROPSARUS)

SED. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
100	25	5	31	5	78	96	5	1179	0	0500	43 14	61 06	549	000001	H07447
149	34	7	4	6	78	96	5	1179	0	2100	43 58	57 57	998	000001	H07494
178	36	6	7	6	78	96	5	1179	0	2100	44 15	57 26	998	000011	H07523
180	38	11	8	6	78	96	5	1179	0	2320	44 19	57 06	998	000001	H07524
181	39	8	8	6	78	96	5	1179	0	0135	44 26	56 44	823	000002	H07525
										0330	44 39	56 44	402	000003	H07526

SPECIES: LARVAE ROCKLING UNIDENTIFIED (GAIDROPSARUS)

SED. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
178	36	6	7	6	78	96	5	1179	0	2100	44 15	57 26	998	000005	H07523
182	39	7	8	6	78	96	5	1179	0	0510	44 51	56 59	421	000004	H07527

SPECIES: #ADULT# SPOTTED LANTERNFISH (HYCTOPHUM PUNCTATUM)

SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
150	35	6	5	6	78	96	5	1179	0	0030	44 00	57 34	998	000003	H07495
180	38	11	8	6	78	96	5	1179	0	0135	44 26	56 44	823	000003	H07525

SPECIES: #JUVENILE# SPOTTED LANTERNFISH (HYCTOPHUM PUNCTATUM)

SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
180	38	11	8	6	78	96	5	1179	0	0135	44 26	56 44	823	000001	H07525

SPECIES: #JUVENILE# LARGESCALE LANTERNFISH (SYMBOLOPHORUS VERANYI)

SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
150	35	6	5	6	78	96	5	1179	0	0030	44 00	57 34	998	000001	H07495
180	38	11	8	6	78	96	5	1179	0	0135	44 26	56 44	823	000002	H07525

SPECIES: #LARVAE# HAKE (UROPHYCIS SP.)

SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
149	34	7	4	6	78	96	5	1179	0	2100	43 38	57 57	998	000001	H07494

SPECIES: #LARVAE# LONGHORN SCULPIN (MYOXOCEPHALUS OCTODECEMSPINOSUS)

SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
8	14	1	18	5	78	96	5	1179	0	1530	43 20	65 29	073	000004	H07335
19	5	4	20	5	78	96	5	1179	0	0205	41 29	66 54	073	000009	H07346
20	6	4	20	5	78	96	5	1179	0	0400	41 37	66 30	082	000003	H07347
39	13	2	21	5	78	96	5	1179	0	2250	43 55	66 29	091	000003	H07386
46	12	5	22	5	78	96	5	1179	0	1150	42 46	65 29	110	000001	H07393
50	13	4	22	5	78	96	5	1179	0	2200	42 34	64 59	117	000001	H07397
141	33	2	3	6	78	96	5	1179	0	2235	45 06	59 57	148	000001	H07486
164	38	1	6	6	78	96	5	1179	0	1510	47 00	60 00	130	000002	H07509
172	38	5	7	6	78	96	5	1179	0	0550	46 03	58 52	145	000001	H07517

SPECIES: #JUVENILE# SHORTHORN SCULPIN (MYOXOCEPHALUS SCORPIUS)

SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
143	34	1	4	6	78	96	5	1179	0	0535	45 32	59 59	146	000001	H07488
164	38	1	6	6	78	96	5	1179	0	1510	47 00	60 00	130	000003	H07509

SPECIES: LARVAE SHORTHORN SCULPIN (MYOXOCEPHALUS SCORPIUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
131	30	2	3 6 78	96	5	1179	0	0230	44 30	60 32	037	000001	H07476
137	31	1	3 6 78	96	5	1179	0	1330	45 11	61 00	091	000002	H07482
138	32	1	3 6 78	96	5	1179	0	1600	45 04	60 24	073	000001	H07483
141	33	2	3 6 78	96	5	1179	0	2235	45 06	59 57	148	000072	H07486
142	33	1	4 6 78	96	5	1179	0	0220	45 32	60 30	146	000035	H07487
143	34	1	4 6 78	96	5	1179	0	0535	45 32	59 59	146	000026	H07488
157	37	4	5 6 78	96	5	1179	0	2120	46 08	59 29	079	000009	H07502
158	37	3	5 6 78	96	5	1179	0	2320	46 21	59 46	064	000011	H07507
159	38	4	6 6 78	96	5	1179	0	0055	46 27	59 24	139	000003	H07504
160	38	3	6 6 78	96	5	1179	0	0245	46 40	59 40	095	000030	H07505
161	37	2	6 6 78	96	5	1179	0	0445	46 33	60 04	073	000001	H07506
164	38	1	6 6 78	96	5	1179	0	1130	46 43	60 15	128	000011	H07507
165	40	1	6 6 78	96	5	1179	0	1510	47 00	60 08	130	000002	H07509
168	40	3	6 6 78	96	5	1179	0	1655	47 10	59 49	421	000003	H07510
169	39	2	6 6 78	96	5	1179	0	2205	46 44	59 14	430	000021	H07513
170	40	4	7 6 78	96	5	1179	0	2355	46 33	59 16	366	000095	H07514
171	39	3	7 6 78	96	5	1179	0	0145	46 31	58 55	384	000045	H07515
172	38	5	7 6 78	96	5	1179	0	0325	46 19	58 56	311	000011	H07516
189	38	8	8 6 78	96	5	1179	0	0550	46 03	58 52	165	000009	H07517
190	40	8	8 6 78	96	5	1179	0	2125	45 15	57 48	088	000018	H07534
192	38	7	9 6 78	96	5	1179	0	2300	45 30	57 34	402	000001	H07535
								0310	45 27	58 04	201	000001	H07537

SPECIES: JUVENILES SEA RAVEN (HEMITRIPTERUS AMERICANUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
39	13	2	21 5 78	96	5	1179	0	2250	43 55	64 29	091	000001	H07384
107	27	4	31 5 78	96	5	1179	0	2210	43 46	60 59	037	000002	H07454
189	38	8	8 6 78	96	5	1179	0	2125	45 15	57 48	088	000001	H07534
190	40	8	8 6 78	96	5	1179	0	2300	45 30	57 34	402	000001	H07535

SPECIES: LARVAE SEA RAVEN (HEMITRIPTERUS AMERICANUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
43	10	5	22 5 78	96	5	1179	0	0445	43 00	64 30	110	000001	H07390
169	39	2	6 6 78	96	5	1179	0	2355	46 33	59 16	366	000002	H07514

SPECIES: JUVENILES LUMPFISH (CYCLOPTERUS LUMPUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
143	34	1	4 6 78	96	5	1179	0	0535	45 32	59 59	146	000002	H07488

SPECIES: LARVAE LUMPFISH (CYCLOPTERUS LUMPUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
58	17	2	23 5 78	96	5	1179	0	1415	43 29	64 31	091	000001	H07405
66	19	3	24 5 78	96	5	1179	0	0815	43 20	63 27	139	000001	H07413

SPECIES: JUVENILES AMERICAN EEL (ANGUILLA ROSTRATA)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
30	7	6	21	5	78	96	5	1179	0	0530	42 38	67 13	293	000001	H07377
107	27	4	31	5	78	96	5	1179	0	2210	43 46	60 59	037	000001	H07454

SPECIES: ADULTS SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
39	13	2	21	5	78	96	5	1179	0	2250	43 55	66 29	091	000001	H07386
89	27	2	26	5	78	96	5	1179	0	0400	44 34	62 01	165	000001	H07436
107	27	4	31	5	78	96	5	1179	0	2210	43 46	60 59	037	000001	H07454
130	29	4	3	6	78	96	5	1179	0	0000	44 08	60 35	055	000001	H07475
131	30	2	3	6	78	96	5	1179	0	0230	44 30	60 32	037	000005	H07476
160	38	3	6	6	78	96	5	1179	0	0245	46 40	59 40	095	000001	H07505

SPECIES: JUVENILES SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
2	20	1	17	5	78	96	5	1179	0	2340	44 00	63 54	145	000001	H07349
7	15	1	18	5	78	96	5	1179	0	1240	43 12	65 00	159	000001	H07354
9	11	3	18	5	78	96	5	1179	0	1820	43 02	66 00	101	000002	H07356
20	6	4	20	5	78	96	5	1179	0	0400	41 37	66 30	082	000005	H07367
22	8	6	20	5	78	96	5	1179	0	0820	42 20	66 30	278	000002	H07369
28	5	1	20	5	78	96	5	1179	0	2135	42 17	67 38	263	000007	H07375
29	6	1	21	5	78	96	5	1179	0	0020	42 32	67 27	311	000009	H07376
30	7	6	21	5	78	96	5	1179	0	0530	42 38	67 13	293	000009	H07377
31	8	5	21	5	78	96	5	1179	0	0530	42 46	66 57	238	000008	H07378
32	9	5	21	5	78	96	5	1179	0	0710	42 44	66 30	137	000006	H07379
33	9	3	21	5	78	96	5	1179	0	1425	43 29	67 18	238	000001	H07382
34	10	3	21	5	78	96	5	1179	0	1550	43 42	67 09	145	000001	H07383
39	13	2	21	5	78	96	5	1179	0	2250	43 55	66 29	091	000072	H07386
40	12	3	22	5	78	96	5	1179	0	0030	43 42	66 30	110	000003	H07387
41	11	2	22	5	78	96	5	1179	0	0145	43 31	66 30	128	000015	H07388
42	10	4	22	5	78	96	5	1179	0	0255	43 28	66 51	165	000006	H07389
43	10	5	22	5	78	96	5	1179	0	0445	43 08	66 30	110	000003	H07390
44	12	4	22	5	78	96	5	1179	0	0710	43 15	66 00	—	000014	H07391
45	13	3	22	5	78	96	5	1179	0	1000	43 02	65 30	128	000003	H07392
46	12	5	22	5	78	96	5	1179	0	1150	42 46	65 29	110	000011	H07393
47	11	4	22	5	78	96	5	1179	0	1425	42 33	65 29	097	000001	H07394
48	10	7	22	5	78	96	5	1179	0	1625	42 10	65 29	117	000003	H07395
49	12	6	22	5	78	96	5	1179	0	2030	42 22	65 01	135	000247	H07396
50	13	4	22	5	78	96	5	1179	0	2200	42 34	64 59	117	001199	H07397
51	14	3	23	5	78	96	5	1179	0	0030	42 31	64 38	132	000078	H07398
52	15	4	23	5	78	96	5	0471	0	0230	42 30	64 12	998	000086	H07399
53	16	3	23	5	78	96	5	1179	0	0430	42 45	64 06	346	000114	H07400
54	15	3	23	5	78	96	5	1179	0	0625	42 48	64 34	117	000018	H07401
56	15	2	23	5	78	96	5	1179	0	1045	42 58	64 44	081	000009	H07403
57	16	2	23	5	78	96	5	1179	0	1340	43 12	64 37	128	000007	H07404
61	17	3	23	5	78	96	5	1179	0	2320	43 02	64 00	099	000186	H07408
62	18	4	24	5	78	96	5	1179	0	0130	43 00	63 30	165	000098	H07409
63	18	5	24	5	78	96	5	1179	0	0250	42 49	63 18	165	000010	H07410
64	19	5	24	5	78	96	5	1179	0	0435	42 55	62 56	128	000059	H07411
65	19	4	24	5	78	96	5	1179	0	0625	43 00	63 12	143	000004	H07412
71	22	2	24	5	78	96	5	1179	0	1745	44 15	63 29	095	000002	H07418
73	22	3	24	5	78	96	5	1179	0	2212	43 51	62 59	274	000035	H07420
74	21	3	25	5	78	96	5	1179	0	0001	43 39	63 06	274	000001	H07421
75	21	4	25	5	78	96	5	1179	0	0250	43 32	62 57	110	000249	H07422
76	20	3	25	5	78	96	5	1179	0	0355	43 17	63 01	119	000168	H07423
77	21	5	25	5	78	96	5	1179	0	0515	43 20	62 41	091	000086	H07424
78	21	6	25	5	78	96	5	1179	0	0715	43 10	62 29	102	000002	H07425
85	23	2	25	5	78	96	5	1179	0	1925	43 38	62 23	086	000005	H07432
86	24	2	25	5	78	96	5	1179	0	2100	43 55	62 22	128	000042	H07433
87	25	2	25	5	78	96	5	1179	0	2255	43 57	62 01	128	000004	H07434
88	26	2	26	5	78	96	5	1179	0	0130	44 16	62 02	174	000002	H07435

SPECIES: S.JUVENILES SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
89	27	2	26	5	78	96	S	1179	0	0400	44 34	42 01	165	000004	H07436
90	28	1	26	5	78	96	S	1179	0	0735	44 52	42 00	048	000014	H07437
91	27	1	26	5	78	96	S	1179	0	0920	44 46	42 16	073	000023	H07438
95	25	3	30	5	78	96	S	0471	0	1930	43 44	41 45	077	000005	H07442
96	24	3	30	5	78	96	S	1179	0	2050	43 35	41 56	077	000137	H07443
97	23	3	30	5	78	96	S	1179	0	2225	43 22	42 02	091	000038	H07444
98	23	4	31	5	78	96	S	1179	0	0200	43 01	41 56	274	000005	H07445
99	24	4	31	5	78	96	S	1179	0	0335	43 11	41 25	238	000001	H07446
107	27	4	31	5	78	96	S	1179	0	0500	43 14	41 06	549	000001	H07447
108	28	4	1	6	78	96	S	1179	0	2210	43 46	40 59	037	000006	H07454
109	27	5	1	6	78	96	S	1179	0	0005	43 44	40 30	049	000001	H07455
110	28	5	1	6	78	96	S	1179	0	0225	43 24	40 30	120	000032	H07456
118	33	7	1	6	78	96	S	1179	0	0620	43 19	40 00	999	000006	H07457
120	32	6	2	6	78	96	S	1179	0	2230	43 53	38 22	—	000001	H07465
121	32	5	2	6	78	96	S	1179	0	0300	44 00	39 00	786	001674	H08830
122	33	5	2	6	78	96	S	1179	0	0440	44 07	39 09	311	000402	H08831
123	32	4	2	6	78	96	S	1179	0	0455	44 21	38 57	091	000006	H07467
129	30	3	2	6	78	96	S	1179	0	0905	44 20	39 26	201	000035	H07468
130	29	4	3	6	78	96	S	1179	0	2145	44 14	40 12	186	000120	H07474
131	30	2	3	6	78	96	S	1179	0	0000	44 08	40 35	055	000006	H07475
132	29	3	3	6	78	96	S	1179	0	0230	44 30	40 32	037	000253	H07476
133	29	2	3	6	78	96	S	1179	0	0410	44 22	40 54	128	000286	H07477
134	28	2	3	6	78	96	S	1179	0	0525	44 29	41 02	091	000086	H07478
135	29	1	3	6	78	96	S	1179	0	0730	44 30	41 31	132	000837	H07479
136	30	1	3	6	78	96	S	1179	0	0950	44 48	41 28	099	000060	H07480
137	31	1	3	6	78	96	S	1179	0	1150	44 55	41 06	183	001478	H07481
138	32	1	3	6	78	96	S	1179	0	1330	45 11	41 00	091	000256	H07482
139	31	2	3	6	78	96	S	1179	0	1600	45 04	40 24	073	000038	H07483
140	32	2	3	6	78	96	S	1179	0	1747	44 48	40 29	110	000010	H07484
141	33	2	3	6	78	96	S	1179	0	1950	44 46	40 00	201	000029	H07485
142	33	1	4	6	78	96	S	1179	0	2235	45 06	39 57	148	001399	H07486
143	34	1	4	6	78	96	S	1179	0	0220	45 32	40 30	146	000051	H07487
144	34	2	4	6	78	96	S	1179	0	0535	45 32	39 59	146	000109	H07488
145	34	3	4	6	78	96	S	1179	0	0810	45 14	39 34	091	000043	H07489
149	34	7	4	6	78	96	S	1179	0	1010	45 04	39 22	128	000046	H07490
151	35	5	5	6	78	96	S	1179	0	2100	43 38	37 57	998	000005	H07494
152	35	4	5	6	78	96	S	1179	0	0400	44 20	38 00	128	000004	H07496
153	35	1	5	6	78	96	S	1179	0	1000	44 46	38 32	091	000001	H07497
154	34	1	5	6	78	96	S	1179	0	1435	45 29	39 29	165	000009	H07500
170	40	4	7	6	78	96	S	1179	0	1905	45 49	39 28	091	000102	H07501
171	39	3	7	6	78	96	S	1179	0	0145	46 31	38 55	384	000006	H07515
172	38	5	7	6	78	96	S	1179	0	0325	46 19	38 56	311	003420	H07516
173	37	5	7	6	78	96	S	1179	0	0530	46 03	38 52	165	000006	H07517
174	36	2	7	6	78	96	S	1179	0	0800	45 46	39 00	201	000050	H07518
175	36	3	7	6	78	96	S	1179	0	1000	45 28	39 01	128	000102	H07519
176	36	4	7	6	78	96	S	1179	0	1225	45 10	38 38	082	000015	H07520

SPECIES: S.JUVENILES SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
176	36	4	7	6	78	96	S	1179	0	1445	44 56	38 20	220	000063	H07521
177	36	5	7	6	78	96	S	1179	0	1645	44 40	38 00	046	000003	H07522
178	36	6	7	6	78	96	S	1179	0	2100	44 15	37 26	998	000005	H07523
178	36	6	7	6	78	96	S	1179	0	2100	44 15	37 26	998	000005	H07523
178	36	6	7	6	78	96	S	1179	0	2100	44 15	37 26	998	000005	H07523
180	38	11	8	6	78	96	S	1179	0	2100	44 15	37 26	998	000005	H07523
181	39	8	8	6	78	96	S	1179	0	0135	44 26	36 44	823	000001	H07525
183	38	10	8	6	78	96	S	1179	0	0330	44 39	36 44	402	000002	H07526
185	39	6	8	6	78	96	S	1179	0	0640	44 43	37 06	402	000002	H07528
188	37	8	8	6	78	96	S	1179	0	1210	45 01	37 12	439	000001	H07530
189	38	8	8	6	78	96	S	1179	0	1850	45 01	38 00	110	000011	H07533
190	40	8	8	6	78	96	S	1179	0	2125	45 15	37 48	088	000325	H07534
191	40	7	9	6	78	96	S	1179	0	2300	45 30	37 34	402	000797	H07535
192	38	7	9	6	78	96	S	1179	0	0045	45 42	37 49	421	000114	H07536
193	37	7	9	6	78	96	S	1179	0	0310	45 27	38 04	201	000075	H07537
194	37	6	9	6	78	96	S	1179	0	0515	45 19	38 24	091	000015	H07538
195	38	6	9	6	78	96	S	1179	0	0635	45 27	38 34	146	000023	H07539
196	39	6	9	6	78	96	S	1179	0	0900	45 45	38 28	117	000009	H07540
										1040	45 58	38 28	201	000004	H07541

SPECIES: LARVAE SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
3	19	1	18	5	78	96	5	1179	0	0420	44 03	64 17	073	000001	H07350
4	18	1	18	5	78	96	5	1179	0	0630	43 48	64 29	119	000001	H07351
5	17	1	18	5	78	96	5	1179	0	0805	43 41	64 45	101	000002	H07352
7	15	1	18	5	78	96	5	1179	0	1240	43 12	65 00	139	000001	H07354
8	14	1	18	5	78	96	5	1179	0	1530	43 20	65 29	073	000009	H07355
9	11	3	18	5	78	96	5	1179	0	1820	43 02	66 00	101	000001	H07356
12	8	7	19	5	78	96	5	1179	0	0500	41 52	66 00	091	000003	H07359
19	5	4	20	5	78	96	5	1179	0	0205	41 29	66 54	073	000008	H07364
21	7	8	20	5	78	96	5	1179	0	0425	41 56	66 30	073	000001	H07368
22	8	6	20	5	78	96	5	1179	0	0820	42 20	66 30	278	000001	H07369
25	6	2	20	5	78	96	5	1179	0	1340	42 12	67 06	183	000001	H07372
28	5	1	20	5	78	96	5	1179	0	2155	42 17	67 38	263	000002	H07375
29	6	1	21	5	78	96	5	1179	0	0020	42 32	67 27	311	000004	H07376
30	7	6	21	5	78	96	5	1179	0	0530	42 38	67 13	293	000002	H07377
31	8	5	21	5	78	96	5	1179	0	0530	42 46	66 57	238	000001	H07378
32	9	5	21	5	78	96	5	1179	0	0710	42 44	66 30	137	000001	H07379
39	13	2	21	5	78	96	5	1179	0	2250	43 55	66 29	091	000011	H07386
40	12	3	22	5	78	96	5	1179	0	0630	43 42	66 30	110	000001	H07387

SPECIES: LARVAE SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
41	11	2	22	5	78	96	5	1179	0	0145	43 31	66 30	128	000010	H07388
42	10	4	22	5	78	96	5	1179	0	0255	43 28	66 51	165	000018	H07389
43	10	5	22	5	78	96	5	1179	0	0445	43 08	66 30	110	000083	H07390
44	12	4	22	5	78	96	5	1179	0	0710	43 15	66 00	—	000002	H07391
45	13	3	22	5	78	96	5	1179	0	1000	43 02	65 30	128	000011	H07392
46	12	5	22	5	78	96	5	1179	0	1150	42 46	65 29	110	000005	H07393
48	10	7	22	5	78	96	5	1179	0	1625	42 10	65 29	117	000003	H07395
49	12	6	22	5	78	96	5	1179	0	2030	42 22	65 01	125	000025	H07396
50	13	4	22	5	78	96	5	1179	0	2200	42 34	64 59	117	000047	H07397
51	14	3	23	5	78	96	5	1179	0	0030	42 31	64 38	132	000011	H07398
52	15	4	23	5	78	96	5	0471	0	0230	42 30	64 12	998	000012	H07399
53	16	3	23	5	78	96	5	1179	0	0430	42 45	64 06	344	000003	H07400
54	15	3	23	5	78	96	5	1179	0	0625	42 48	64 34	117	000005	H07401
56	15	2	23	5	78	96	5	1179	0	1045	42 58	64 44	081	000008	H07403
57	16	2	23	5	78	96	5	1179	0	1340	43 12	64 37	128	000003	H07404
61	17	3	23	5	78	96	5	1179	0	2320	43 02	64 00	099	000004	H07408
62	18	4	24	5	78	96	5	1179	0	0130	43 00	63 30	165	000029	H07409
63	18	5	24	5	78	96	5	1179	0	0250	42 49	63 18	165	000008	H07410
64	19	5	24	5	78	96	5	1179	0	0435	42 35	62 56	128	000003	H07411
65	19	4	24	5	78	96	5	1179	0	0625	43 08	63 12	143	000014	H07412
66	19	3	24	5	78	96	5	1179	0	0815	43 20	63 27	139	000001	H07413
68	19	2	24	5	78	96	5	1179	0	1215	43 44	63 55	256	000001	H07415
70	22	1	24	5	78	96	5	1179	0	1640	44 21	63 37	091	000005	H07417
71	22	2	24	5	78	96	5	1179	0	1745	44 15	63 29	095	000019	H07418
72	23	1	24	5	78	96	5	1179	0	2030	44 04	62 56	223	000002	H07419
73	22	3	24	5	78	96	5	1179	0	2212	43 51	62 59	274	000002	H07420
75	21	4	25	5	78	96	5	1179	0	0250	43 32	62 57	110	000015	H07422
76	20	3	25	5	78	96	5	1179	0	0355	43 17	63 01	119	000021	H07423
77	21	5	25	5	78	96	5	1179	0	0515	43 20	62 41	091	000010	H07424
78	21	6	25	5	78	96	5	1179	0	0715	43 10	62 29	102	000003	H07425
83	22	5	25	5	78	96	5	1179	0	1440	43 28	62 30	091	000002	H07430
84	22	4	25	5	78	96	5	1179	0	1705	43 34	62 38	090	000001	H07431
85	23	2	25	5	78	96	5	1179	0	1925	43 38	62 23	086	000009	H07432
86	24	2	25	5	78	96	5	1179	0	2100	43 55	62 22	128	000013	H07433
87	25	2	25	5	78	96	5	1179	0	2255	43 57	62 01	128	000005	H07434
90	28	1	26	5	78	96	5	1179	0	0755	44 32	62 00	048	000013	H07437
91	27	1	26	5	78	96	5	1179	0	0920	44 46	62 16	073	000212	H07438
92	26	1	26	5	78	96	5	1179	0	1150	44 33	62 25	128	000013	H07439
93	25	1	26	5	78	96	5	1179	0	1340	44 19	62 28	201	000002	H07440

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
96	24	3	30	5	78	96	S	1179	0	2050	43 35	61 56	077	000003	H07443
97	23	3	30	5	78	96	S	1179	0	2225	43 22	62 02	091	000002	H07444
102	26	4	31	5	78	96	S	1179	0	0812	43 31	61 03	070	000001	H07449
103	25	4	31	5	78	96	S	1179	0	1310	43 31	61 28	055	000001	H07450
108	28	4	1	6	78	96	S	1179	0	0005	43 44	60 30	049	000002	H07455
110	28	5	1	6	78	96	S	1179	0	0620	43 19	60 00	998	000004	H07457
119	33	6	2	6	78	96	S	1179	0	0035	44 08	58 40	086	000003	H07466

SPECIES: LARVAE SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
120	32	6	2	6	78	96	S	1179	0	0300	44 00	59 00	786	000476	H00030
121	32	5	2	6	78	96	S	1179	0	0440	44 07	59 09	311	000050	H00031
122	33	5	2	6	78	96	S	1179	0	0635	44 21	58 57	091	000004	H07467
123	32	4	2	6	78	96	S	1179	0	0905	44 20	59 26	291	000023	H07468
125	33	3	2	6	78	96	S	1179	0	1250	44 41	59 37	174	000002	H07470
126	32	3	2	6	78	96	S	1179	0	1400	44 34	59 45	073	000001	H07471
127	31	3	2	6	78	96	S	1179	0	1540	44 28	60 04	128	000002	H07472
128	31	4	2	6	78	96	S	1179	0	1850	44 14	59 36	220	000002	H07473
129	30	3	2	6	78	96	S	1179	0	2145	44 14	60 12	106	000015	H07474
131	30	2	3	6	78	96	S	1179	0	0230	44 30	60 32	037	000548	H07476
132	29	3	3	6	78	96	S	1179	0	0410	44 22	60 54	128	000048	H07477
133	29	2	3	6	78	96	S	1179	0	0525	44 29	61 02	091	000036	H07478
134	28	2	3	6	78	96	S	1179	0	0750	44 30	61 31	122	000014	H07479
135	29	1	3	6	78	96	S	1179	0	0950	44 48	61 28	099	000198	H07480
136	30	1	3	6	78	96	S	1179	0	1150	44 55	61 06	183	003500	H07481
137	31	1	3	6	78	96	S	1179	0	1330	45 11	61 00	091	003140	H07482
138	32	1	3	6	78	96	S	1179	0	1640	45 04	60 24	073	000192	H07483
139	31	2	3	6	78	96	S	1179	0	1747	44 48	60 29	110	000020	H07484
140	32	2	3	6	78	96	S	1179	0	1950	44 44	60 00	201	000014	H07485
141	33	2	3	6	78	96	S	1179	0	2235	45 06	59 57	148	001123	H07486
142	33	1	4	6	78	96	S	1179	0	0220	45 32	60 30	146	000351	H07487
143	34	1	4	6	78	96	S	1179	0	0535	45 32	59 59	146	003235	H07488
144	34	2	4	6	78	96	S	1179	0	0810	45 14	59 34	091	000208	H07489
145	34	3	4	6	78	96	S	1179	0	1010	45 04	59 22	128	000034	H07490
146	34	4	4	6	78	96	S	1179	0	1240	44 45	58 57	329	000012	H07491
147	34	5	4	6	78	96	S	1179	0	1530	44 28	58 35	066	000046	H07492
148	34	6	4	6	78	96	S	1179	0	1905	44 09	58 10	422	000001	H07493
151	35	5	5	6	78	96	S	1179	0	0400	44 20	58 00	128	000001	H07496
153	35	3	5	6	78	96	S	1179	0	1200	45 00	58 32	091	000001	H07498
154	35	2	5	6	78	96	S	1179	0	1355	45 09	59 04	091	000001	H07499
155	35	1	5	6	78	96	S	1179	0	1455	45 29	59 29	165	000024	H07500
156	36	1	5	6	78	96	S	1179	0	1905	45 49	59 28	091	000311	H07501
157	37	4	5	6	78	96	S	1179	0	2120	46 08	59 29	079	000002	H07502
158	37	3	5	6	78	96	S	1179	0	2320	46 21	59 46	064	000002	H07503
169	39	2	6	6	78	96	S	1179	0	2355	46 33	59 16	146	000002	H07514
170	40	4	7	6	78	96	S	1179	0	0145	46 31	58 55	384	000001	H07515
171	39	3	7	6	78	96	S	1179	0	0325	46 19	58 56	311	000001	H07516
172	38	5	7	6	78	96	S	1179	0	0550	46 03	58 52	165	000033	H07517
173	37	5	7	6	78	96	S	1179	0	0800	45 46	59 40	201	000441	H07518
174	36	2	7	6	78	96	S	1179	0	1000	45 28	59 01	128	000157	H07519
175	36	3	7	6	78	96	S	1179	0	1225	45 10	58 38	082	000056	H07520
176	36	4	7	6	78	96	S	1179	0	1445	44 56	58 20	220	000015	H07521
177	36	5	7	6	78	96	S	1179	0	1645	44 40	58 00	046	000006	H07522
184	37	7	8	6	78	96	S	1179	0	0840	44 32	57 24	042	000001	H07529
188	37	8	8	6	78	96	S	1179	0	1850	45 01	58 00	110	000010	H07533
189	38	8	8	6	78	96	S	1179	0	2125	45 15	57 48	088	000016	H07534

SPECIES: #LARVAE# SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
190	40	8	8	6	78	96	5	1179	0	2300	45 30	57 34	402	000077	H07535
192	38	7	9	6	78	96	5	1179	0	0310	45 27	58 04	201	000010	H07537
193	37	7	9	6	78	96	5	1179	0	0515	45 19	58 24	091	000020	H07538
194	37	6	9	6	78	96	5	1179	0	0635	45 27	58 34	146	000053	H07539
195	38	6	9	6	78	96	5	1179	0	0900	45 45	58 28	117	000032	H07540
196	39	4	9	6	78	96	5	1179	0	1040	45 58	58 29	201	000084	H07541

SPECIES: #JUVENILE# SHANNYBERRY (LUMPENUS LUMPRETAEFORMIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
73	22	3	24	5	78	96	5	1179	0	2212	43 51	62 59	274	000001	H07420
129	30	3	2	6	78	96	5	1179	0	2145	44 14	60 12	106	000003	H07474
131	30	2	3	6	78	96	5	1179	0	0230	44 30	60 32	037	000001	H07476
141	33	2	3	6	78	96	5	1179	0	2235	45 06	59 57	148	000005	H07486
194	37	6	9	6	78	96	5	1179	0	0635	45 27	58 34	146	000001	H07539

SPECIES: #JUVENILE# ARCTIC SHANNY (STICHAEUS PUNCTATUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
144	39	1	6	6	78	96	5	1179	0	1810	47 01	59 48	412	000001	H07511

SPECIES: #LARVAE# ARCTIC SHANNY (STICHAEUS PUNCTATUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
57	14	2	23	5	78	96	5	1179	0	1340	43 12	64 37	128	000001	H07404
70	22	1	24	5	78	96	5	1179	0	1640	44 21	63 37	091	000001	H07417
102	26	4	31	5	78	96	5	1179	0	0812	43 31	61 03	070	000001	H07449
137	31	1	3	6	78	96	5	1179	0	1330	45 11	61 00	091	000003	H07482
138	32	1	3	6	78	96	5	1179	0	1400	45 04	60 24	073	000038	H07483
141	33	2	3	6	78	96	5	1179	0	2235	45 06	59 57	148	000010	H07486
142	33	1	4	6	78	96	5	1179	0	0220	45 32	60 30	146	000196	H07487

SPECIES: #LARVAE# ARCTIC SHANNY (STICHAEUS PUNCTATUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
143	34	1	4	6	78	96	5	1179	0	0535	45 32	59 59	146	000016	H07488
144	34	2	4	6	78	96	5	1179	0	0810	45 14	59 34	091	000012	H07489
155	35	1	5	6	78	96	5	1179	0	1455	45 29	59 29	165	000050	H07500
156	36	1	5	6	78	96	5	1179	0	1905	45 49	59 28	091	000008	H07501
157	37	4	5	6	78	96	5	1179	0	2120	46 00	59 29	079	000017	H07502
158	37	3	5	6	78	96	5	1179	0	2220	46 21	59 46	064	000045	H07503
160	38	3	6	6	78	96	5	1179	0	0245	46 40	59 40	095	000001	H07505
162	37	1	6	6	78	96	5	1179	0	1130	46 43	60 15	128	000001	H07507
164	38	1	6	6	78	96	5	1179	0	1510	47 00	60 00	130	000236	H07509
165	40	1	6	6	78	96	5	1179	0	1635	47 10	59 49	421	000030	H07510
166	39	1	6	6	78	96	5	1179	0	1810	47 01	59 48	412	000002	H07511
169	39	2	6	6	78	96	5	1179	0	2355	46 33	59 16	344	000001	H07514
172	38	5	7	6	78	96	5	1179	0	0550	46 03	58 52	165	000010	H07517

SPECIES: 8JUVENILE8 WRYMOUTH (CRYPTACANTHODES MACULATUS)

SER. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	21	1	17	5	78	96	5	1179	0	1950	44 16	63 51	091	000001	H07340
2	20	1	17	5	78	96	5	1179	0	2340	44 00	63 54	165	000005	H07349
29	6	4	20	5	78	96	5	1179	0	0400	41 37	66 30	082	000001	H07347
30	7	6	21	5	78	96	5	1179	0	0020	42 32	67 27	311	000001	H07376
39	13	2	21	5	78	96	5	1179	0	0530	42 38	67 13	293	000001	H07377
40	12	3	22	5	78	96	5	1179	0	2250	43 55	66 29	091	000011	H07386
41	11	2	22	5	78	96	5	1179	0	0630	43 42	66 30	110	000006	H07387
42	10	4	22	5	78	96	5	1179	0	0145	43 31	66 30	128	000006	H07388
43	10	5	22	5	78	96	5	1179	0	0255	43 28	66 51	165	000002	H07389
45	13	3	22	5	78	96	5	1179	0	0445	43 08	66 30	[illegible]	000004	H07390
44	12	5	22	5	78	96	5	1179	0	1000	43 02	65 30	126	000001	H07392
49	12	6	22	5	78	96	5	1179	0	1150	42 46	65 29	110	000001	H07393
50	13	4	22	5	78	96	5	1179	0	2030	42 22	65 01	135	000005	H07396
52	15	4	23	5	78	96	5	0471	0	2200	42 34	64 59	117	000003	H07397
53	16	3	23	5	78	96	5	1179	0	0230	42 30	64 12	998	000001	H07399
61	17	3	23	5	78	96	5	1179	0	0430	42 45	64 06	346	000001	H07400
62	18	4	24	5	78	96	5	1179	0	2320	43 02	64 00	999	000031	H07408
72	23	1	24	5	78	96	5	1179	0	0130	43 00	63 30	165	000003	H07409
73	22	3	24	5	78	96	5	1179	0	2030	44 04	62 56	223	000004	H07419
74	21	3	25	5	78	96	5	1179	0	2212	43 51	62 59	274	000116	H07420
75	21	4	25	5	78	96	5	1179	0	0001	43 39	63 06	274	000004	H07421
86	24	2	25	5	78	96	5	1179	0	0250	43 32	62 57	110	000002	H07422
90	28	1	26	5	78	96	5	1179	0	2100	43 55	62 22	128	000004	H07433
										0755	44 52	62 00	048	000001	H07437

SPECIES: 8JUVENILE8 WRYMOUTH (CRYPTACANTHODES MACULATUS)

SER. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
107	27	4	31	5	78	96	5	1179	0	2210	43 44	60 59	037	000014	H07454
108	28	4	1	6	78	96	5	1179	0	0005	43 44	60 30	049	000004	H07455
121	32	5	2	6	78	96	5	1179	0	0440	44 07	59 09	311	000001	H07473
130	29	4	3	6	78	96	5	1179	0	0000	44 08	60 35	055	000006	H07475
131	30	2	3	6	78	96	5	1179	0	0230	44 30	60 32	037	000006	H07476
141	33	2	3	6	78	96	5	1179	0	2235	45 06	59 57	148	000012	H07486
142	33	1	4	6	78	96	5	1179	0	0220	45 32	60 30	146	000002	H07487
156	36	1	5	6	78	96	5	1179	0	1905	45 49	59 28	091	000001	H07501
157	37	4	5	6	78	96	5	1179	0	2120	44 08	59 29	079	000001	H07502
158	37	3	5	6	78	96	5	1179	0	2320	44 21	59 46	064	000001	H07503
161	37	2	6	6	78	96	5	1179	0	0445	44 33	60 04	073	000001	H07506
168	40	3	6	6	78	96	5	1179	0	2205	44 44	59 14	430	000002	H07513
169	39	2	6	6	78	96	5	1179	0	2355	44 33	59 16	346	000001	H07514
173	37	5	7	6	78	96	5	1179	0	0800	45 46	59 00	201	000001	H07518
189	38	8	8	6	78	96	5	1179	0	2125	45 15	57 48	088	000002	H07534
192	38	7	9	6	78	96	5	1179	0	0310	45 27	58 04	201	000001	H07537

SPECIES: 8LARVAE8 WRYMOUTH (CRYPTACANTHODES MACULATUS)

SER. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
53	16	3	23	5	78	96	5	1179	0	0430	42 45	64 06	346	000001	H07400

SPECIES: BLARINAE SHARKY UNIDENTIFIED (LUMPENIDAE)

SEQ. SET	STATION LINE NO.		DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
141	33	2	3 6 70	96	5	1179	0	2235	45 06	59 57	148	000013	H07486

END OF PROGRAM
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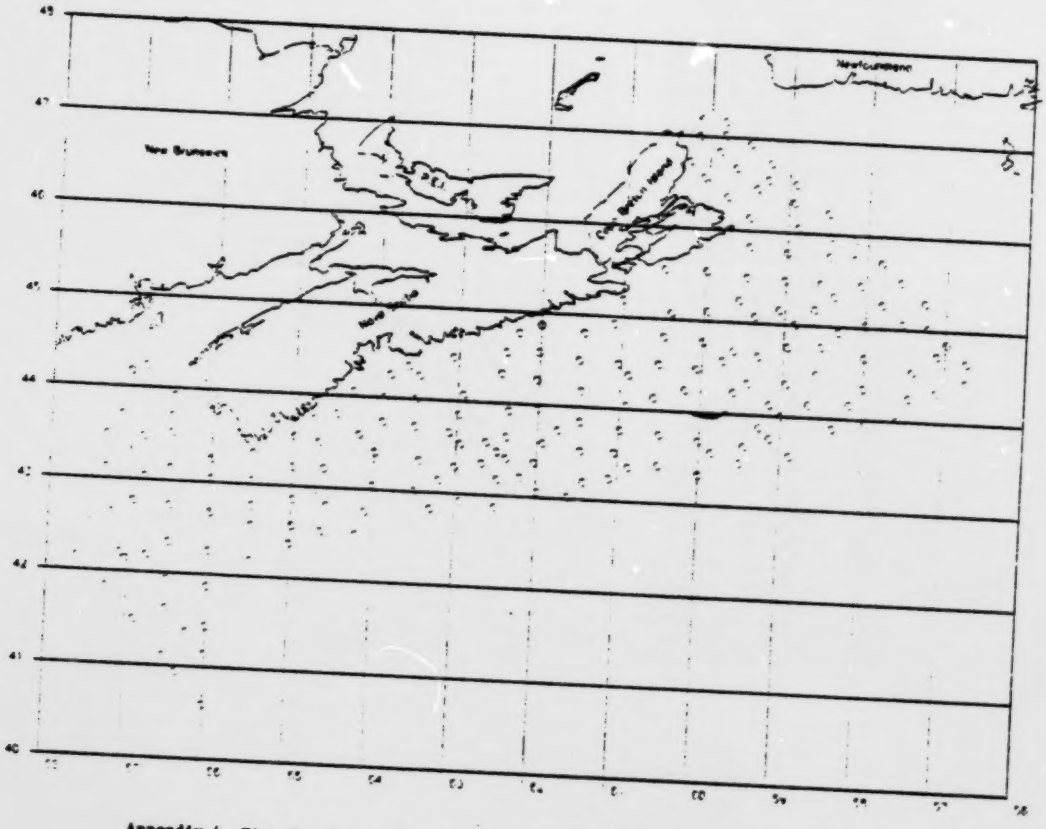

Appendix 4, Fig. 2. Newston net stations occupied on CC02 (second leg).

Appendix 4, Table 4. Species of eggs, larvae, juveniles and adults caught by Neuston nets during cruise CC02 (second leg).

201	SPECIES #JUVENILE#	PLANEHEAD FILEFISH (MONACANTHUS HISPIDUS)
205	SPECIES #JUVENILE#	ATLANTIC COD (GADUS MORHUA)
208	SPECIES #JUVENILE#	WHITE HAKE (UROPHYCIS TENUIS)
301	SPECIES #JUVENILE#	REDFISH (SEBASTES TOTAL, UNSEPARATED)
304	SPECIES #LARVAE#	REDFISH (SEBASTES TOTAL, UNSEPARATED)
325	SPECIES #LARVAE#	AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)
328	SPECIES #LARVAE#	YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)
345	SPECIES #LARVAE#	CAPELIN (MALLOTUS VILLOSUS)
348	SPECIES #JUVENILE#	ATLANTIC MACKEREL (SCOMBER SCOMBRUS)
356	SPECIES #LARVAE#	ATLANTIC MACKEREL (SCOMBER SCOMBRUS)
377	SPECIES #JUVENILE#	BANDED RUDDERFISH (SERIOLA ZONATA)
380	SPECIES #LARVAE#	FISH (UNIDENTIFIED LARVAE)
411	SPECIES #JUVENILE#	FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)
421	SPECIES #LARVAE#	FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)
445	SPECIES #JUVENILE#	ROCKLING UNIDENTIFIED (GAIDROPSARUS)
449	SPECIES #LARVAE#	LANTERNFISH (MYCTOPHIDAE)
452	SPECIES #ADULT#	MULLER'S PEARLSIDES (MAUROLICUS MUELLERI)
455	SPECIES #ADULT#	SPOTTED LANTERNFISH (MYCTOPHUM PUNCTATUM)
461	SPECIES #JUVENILE#	HAKE (UROPHYCIS SP.)
464	SPECIES #LARVAE#	ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)
467	SPECIES #JUVENILE#	SEA RAVEN (HEMITRIPTERUS AMERICANUS)
473	SPECIES #LARVAE#	MONKFISH (LOPHIUS AMERICANUS)
477	SPECIES #LARVAE#	SEASNAIL (LIPARIS UNID.)
487	SPECIES #LARVAE#	LUMPFISH (CYCLOPTERUS LUMPUS)
494	SPECIES #ADULT#	SAND LANCES UNIDENTIFIED (AMMODYTES)
497	SPECIES #JUVENILE#	SAND LANCES UNIDENTIFIED (AMMODYTES)
572	SPECIES #LARVAE#	SAND LANCES UNIDENTIFIED (AMMODYTES)
633	SPECIES #JUVENILE#	ARCTIC SHANNY (STICHAEUS PUNCTATUS)
637	SPECIES #LARVAE#	ARCTIC SHANNY (STICHAEUS PUNCTATUS)
643	SPECIES #LARVAE#	RADIATED SHANNY (ULVARIA SUBBIFURCATA)
681	SPECIES #LARVAE#	PRICKLEBACKS (STICHAEIDAE F.)
685	SPECIES #ADULT#	PUGNOSE PIPEFISH (SYNGNATHUS DUNCKERI)
688	SPECIES #ADULT#	BULL PIPEFISH (SYNGNATHUS SPRINGERI)
691	SPECIES #JUVENILE#	BUTTERFISH (PEPRILUS TRIACANTHUS)
694	SPECIES #ADULT#	ATLANTIC SAURY (SCOMBERESOX SAURUS)
699	SPECIES #JUVENILE#	ATLANTIC SAURY (SCOMBERESOX SAURUS)
735	SPECIES #LARVAE#	NORTHERN PUFFER (SPHOEROIDES MACULATUS)
739	SPECIES #ADULT#	LINED SEAHORSE (HIPPOCAMPUS ERECTUS)

Appendix 4, Table 5. Number of each species of eggs, juveniles and adults caught by Neuston nets during cruise CC02 (second leg) on each station.

HUNTSMAN NO. H07542

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
197	20 01	16 6 70	96	5	1179	0	0435	44 52	62 00	073

SPECIES	SIZE	NO.CAUGHT
SEASNAIL (LIPARIS UNID.)	%LARVAE%	000009
LUMPFISH (CYCLOPTERUS LUMPUS)	%LARVAE%	000001
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	%JUVENILE%	000001
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	%LARVAE%	000003
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	%LARVAE%	000105

HUNTSMAN NO. H07543

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
198	27 01	16 6 70	96	5	1179	0	0730	44 44	62 16	073

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001
SEASNAIL (LIPARIS UNID.)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000002
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	%LARVAE%	000001
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	%LARVAE%	000054

HUNTSMAN NO. H07544

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
199	26 01	16 6 70	96	5	1179	0	0930	44 33	62 25	120

SPECIES	SIZE	NO.CAUGHT
LUMPFISH (CYCLOPTERUS LUMPUS)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000005
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000017
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	%LARVAE%	000003

HUNTSMAN NO. H07544

SEQ. SET	STATION LINE NO.	DATE D N Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
199	26 01	16 6 70	96	5	1179	0	0930	44 33	62 25	120

SPECIES	SIZE	NO.CAUGHT
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	#LARVAE#	000063

HUNTSMAN NO. H07545

SEQ. SET	STATION LINE NO.	DATE D N Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
200	25 01	16 6 70	96	5	1179	0	1130	44 19	62 28	229

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000009
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000004
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	#LARVAE#	000001

HUNTSMAN NO. H07546

SEQ. SET	STATION LINE NO.	DATE D N Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
201	24 01	16 6 70	96	5	1179	0	1500	44 28	63 04	091

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000002
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000005

HUNTSMAN NO. H07547

SEQ. SET	STATION LINE NO.	DATE D N Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
202	22 02	16 6 70	96	5	1179	0	1810	44 15	63 29	073

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000031
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000083
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	#LARVAE#	000047

HUNTSMAN NO. H07548

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
203	22 01	16 6 78	96	5	1179	0	2000	44 21	63 37	091

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000015
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	%LARVAE%	000004

HUNTSMAN NO. H07549

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
204	21 01	16 6 78	96	5	1179	0	2235	44 15	63 50	091

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000023

HUNTSMAN NO. H07550

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
205	20 01	17 6 78	96	5	1179	0	0045	44 00	63 54	165

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001
SEA RAVEN (HEMITRIPTERUS AMERICANUS)	%JUVENILE%	000001
SEASNAIL (LIPARIS UNID.)	%LARVAE%	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000008
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000112
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	%LARVAE%	000046

HUNTSMAN NO. H07551

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
206	19 01	17 6 78	96	5	1179	0	0345	44 03	64 17	073

SPECIES	SIZE	NO.CAUGHT
SEASNAIL (LIPARIS UNID.)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000109
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	%LARVAE%	000010

HUNTSMAN NO. H07552

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
207	18 01	17 6 78	96	5	1179	0	0510	43 48	64 29	128

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000028
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000034

HUNTSMAN NO. H07553

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
208	17 01	17 6 78	96	5	1179	0	0720	43 44	64 45	099

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000002

HUNTSMAN NO. H07554

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
209	16 01	17 6 78	96	5	1179	0	0940	43 32	64 59	073

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000006
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000001

HUNTSMAN NO. H07555

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
210	15 01	17 6 78	96	5	1179	0	1315	43 12	65 00	165

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000005

HUNTSMAN NO. H07557

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
212	11 03	17 6 78	96	5	1179	0	1935	43 02	66 00	113

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000001

HUNTSMAN NO. H07558

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
213	10 04	17 6 78	96	5	1179	0	2200	42 40	66 00	073

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000006
SEASNAIL (LIPARIS UNID.)	%LARVAE%	000003

HUNTSMAN NO. H07559

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
214	09 04	18 6 78	96	5	1179	0	0235	42 15	66 00	238

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000009
SEASNAIL (LIPARIS UNID.)	%LARVAE%	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000011

HUNTSMAN NO. H07560

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
215	08 07	18 6 78	96	5	1179	0	0700	41 52	66 00	091

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000008
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000001

HUNTSMAN NO. H07561

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
216	07 09	18 6 78	96	5	1179	0	1000	41 26	66 00	220

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000001

HUNTSMAN NO. H07562

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
217	04	05	18	6	78	96	5	1179	0	1130	41 22	66 14	128

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	&JUVENILE&	000001

HUNTSMAN NO. H07564

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
219	05	07	18	6	78	96	5	1179	0	1535	40 35	66 00	990

SPECIES	SIZE	NO.CAUGHT
PLANEHEAD FILEFISH (MONACANTHUS HISPIDUS)	&JUVENILE&	000004
PUGNOSE PIPEFISH (SYNGNATHUS DUNCKERI)	&ADULT&	000001
NORTHERN PUFFER (SPHOEROIDES MACULATUS)	&LARVAE&	000001

HUNTSMAN NO. H07565

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
220	05	06	18	6	78	96	5	1179	0	1705	40 56	66 21	860

SPECIES	SIZE	NO.CAUGHT
PLANEHEAD FILEFISH (MONACANTHUS HISPIDUS)	&JUVENILE&	000006
WHITE HAKE (UROPHYCIS TENUIS)	&JUVENILE&	000001
BANDED RUDDERFISH (SERIOLA ZONATA)	&JUVENILE&	000001

HUNTSMAN NO. H07566

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
221	05	05	18	6	78	96	5	1179	0	2345	41 04	66 31	099

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	&JUVENILE&	000006
BULL PIPEFISH (SYNGNATHUS SPRINGERI)	&ADULT&	000001
ATLANTIC SAURY (SCOMBERESOX SAURUS)	&JUVENILE&	000051
LINED SEAHORSE (HIPPOCAMPUS ERECTUS)	&ADULT&	000001

HUNTSMAN NO. H07567

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
222	05 04	19 6 70	96	S	1179	0	0210	41 29	66 54	066

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	$JUVENILE$	000007
SAND LANCES UNIDENTIFIED (AMMODYTES)	$JUVENILE$	000031
ATLANTIC SAURY (SCOMBERESOX SAURUS)	$JUVENILE$	000001

HUNTSMAN NO. H07568

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
223	06 04	19 6 70	96	S	1179	0	0400	41 37	66 30	073

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	$JUVENILE$	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	$ADULT$	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	$JUVENILE$	000017
ATLANTIC SAURY (SCOMBERESOX SAURUS)	$JUVENILE$	000001

HUNTSMAN NO. H07569

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
224	07 08	19 6 70	96	S	1179	0	0730	41 56	66 30	084

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	$JUVENILE$	000001
FISH (UNIDENTIFIED LARVAE)	$LARVAE$	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	$JUVENILE$	000002

HUNTSMAN NO. H07570

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
225	08 06	19 6 70	96	S	1179	0	1045	42 20	66 30	229

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	$JUVENILE$	000007
SAND LANCES UNIDENTIFIED (AMMODYTES)	$LARVAE$	000008

HUNTSMAN NO. H07571

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
226	07 07	19 6 70	96	5	1179	0	1230	42 11	66 46	210

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	8.JUVENILE8	000001
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	9LARVAE9	000001

HUNTSMAN NO. H07572

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
227	06 02	19 6 70	96	5	1179	0	1445	42 12	67 06	194

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	8.JUVENILE8	000002

HUNTSMAN NO. H07573

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
228	06 03	19 6 70	96	5	1179	0	1925	42 08	67 02	062

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	8.JUVENILE8	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	9LARVAE9	000001

HUNTSMAN NO. H07574

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
229	05 03	19 6 70	96	5	1179	0	2200	41 50	67 15	055

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	8.JUVENILE8	000012
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	9LARVAE9	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	8.JUVENILE8	000001

HUNTSMAN NO. H07575

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
230	05 02	20 6 70	96	5	1179	0	0415	42 09	67 37	183

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	8.JUVENILE8	000006
REDFISH (SEBASTES TOTAL, UNSEPARATED)	9LARVAE9	000011
SAND LANCES UNIDENTIFIED (AMMODYTES)	8.JUVENILE8	000001

HAWTHAW NO. H07576

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
231	05 01	20 6 70	96	5	1179	0	0820	42 14	67 42	220

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000043
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000003

HAWTHAW NO. H07578

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
233	07 04	20 6 70	96	5	1179	0	1225	42 38	67 13	220

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000002

HAWTHAW NO. H07579

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
234	09 05	21 6 70	96	5	1179	0	2022	42 44	66 30	121

SPECIES	SIZE	NO.CAUGHT
ATLANTIC COD (GADUS MORHUA)	%JUVENILE%	000001
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000002
MONKFISH (LOPHIUS AMERICANUS)	%LARVAE%	000496
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000005

HAWTHAW NO. H07580

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
235	08 05	21 6 70	96	5	1179	0	2250	42 46	66 57	201

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000001

HAWTHAW NO. H07581

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
236	09 04	22 6 70	96	5	1179	0	0110	43 02	66 49	165

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000001

HUNTSMAN NO. H07582

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
237	08 04	22 6 70	96	5	1179	0	0350	43 07	67 18	165

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000004

HUNTSMAN NO. H07583

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
238	09 03	22 6 70	96	5	1179	0	0700	43 29	67 18	220

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000001

HUNTSMAN NO. H07585

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
240	12 02	22 6 70	96	5	1179	0	1210	44 10	67 02	112

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000001

HUNTSMAN NO. H07587

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
242	13 02	22 6 70	96	5	1179	0	1600	43 33	66 29	073

SPECIES	SIZE	NO.CAUGHT
LUMPFISH (CYCLOPTERUS LUMPUS)	%LARVAE%	000001

HUNTSMAN NO. H07588

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
243	12 03	22 6 78	96	5	1179	0	1735	43 42	66 30	091

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.JUVENILES	000002

HUNTSMAN NO. H07590

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
245	10 04	22 6 78	96	5	1179	0	2210	43 28	66 51	177

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	0.JUVENILES	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.JUVENILES	000001

HUNTSMAN NO. H07591

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
246	10 05	23 6 78	96	5	1179	0	0140	43 00	66 30	091

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	0.JUVENILES	000008
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.JUVENILES	000033
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.ADULTS	000004

HUNTSMAN NO. H07592

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
247	12 04	23 6 78	96	5	1179	0	0400	43 15	66 00	037

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.JUVENILES	000007
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.ADULTS	000008

HUNTSMAN NO. H07593

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
248	13 03	23 6 78	96	5	1179	0	0725	43 02	65 30	113

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	0.JUVENILES	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.JUVENILES	000154
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.ADULTS	000004

HUNTSMAN NO. H07594

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
249	12 05	23 6 78	96	5	1179	0	0935	42 46	65 29	102

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	*JUVENILE*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000120
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000207

HUNTSMAN NO. H07595

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
250	11 04	23 6 78	96	5	1179	0	1225	42 33	65 29	093

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000008

HUNTSMAN NO. H07597

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
252	12 06	23 6 78	96	5	1179	0	2315	42 22	65 01	128

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	*JUVENILE*	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000143
SAND LANCES UNIDENTIFIED (AMMODYTES)	*LARVAE*	000002
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	*LARVAE*	000002
ATLANTIC SAURY (SCOMBEREBOX SAURUS)	*JUVENILE*	000006

HUNTSMAN NO. H07598

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
253	13 04	24 6 78	96	5	1179	0	0150	42 34	64 59	117

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	*JUVENILE*	000001
FISH (UNIDENTIFIED LARVAE)	*LARVAE*	000003
MULLER'S PEARLSIDES (MAUROLICUS MUELLERI)	*ADULT*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000010
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	*LARVAE*	000001

HUNTSMAN NO. H07599

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
254	14	03	24	6	70	96	5	1179	0	0440	42 31	64 38	128

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	8.JUVENILE8	000011
SAND LANCES UNIDENTIFIED (AMMODYTES)	8.JUVENILE8	000001

HUNTSMAN NO. H07600

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
255	15	04	24	6	70	96	5	1179	0	0005	42 30	64 12	990

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	8.JUVENILE8	000002

HUNTSMAN NO. H07601

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
256	16	03	24	6	70	96	5	1179	0	1125	42 45	64 06	119

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	8.JUVENILE8	000001

HUNTSMAN NO. H07603

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
258	14	02	24	6	70	96	5	1179	0	2100	42 51	64 59	099

SPECIES	SIZE	NO.CAUGHT
HAKE (UROPHYCIS SP.)	8.JUVENILE8	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	8.JUVENILE8	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	8LARVAE8	000005

HUNTSMAN NO. H07604

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
259	15	02	25	6	70	96	5	1179	0	0015	42 58	64 44	088

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	8.JUVENILE8	000005
SAND LANCES UNIDENTIFIED (AMMODYTES)	8.JUVENILE8	000165
SAND LANCES UNIDENTIFIED (AMMODYTES)	8LARVAE8	000074
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	8LARVAE8	000015
ATLANTIC SAURY (SCOMBERESOX SAURUS)	8.JUVENILE8	000001

HUNTSMAN NO. H07606

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
261	17 02	25 6 70	96	5	1179	0	0830	43 29	64 41	128

SPECIES	SIZE	NO.CAUGHT
RED HAKE (UROPHYCIS CHUSS)		
FISH (UNIDENTIFIED LARVAE)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000014
	%LARVAE%	000007

HUNTSMAN NO. H07607

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
262	18 02	25 6 70	96	5	1179	0	1105	43 25	64 12	201

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000007

HUNTSMAN NO. H07608

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
263	18 03	25 6 70	96	5	1179	0	1310	43 24	64 00	117

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001
ROCKLING UNIDENTIFIED (GAIDROPSARUS)	%JUVENILE%	000001
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	%LARVAE%	000001

HUNTSMAN NO. H07609

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
264	17 03	25 6 70	96	5	1179	0	1703	43 02	64 01	095

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000003

HUNTSMAN NO. H07610

SED. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
265	18	04	25	6	78	96	5	1179	0	1945	43 00	63 30	122

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	&JUVENILE&	000004

HUNTSMAN NO. H07611

SED. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
266	18	05	26	6	78	96	5	1179	0	0055	42 49	63 18	183

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	&JUVENILE&	000001
SPOTTED LANTERNFISH (MYCTOPHUM PUNCTATUM)	&ADULTS	000005
ATLANTIC SAURY (SCOMBERESOX SAURUS)	&JUVENILE&	000017

HUNTSMAN NO. H07612

SED. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
267	19	05	26	6	78	96	5	1179	0	0440	42 55	62 56	128

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	&JUVENILE&	000010
SAND LANCES UNIDENTIFIED (AMMODYTES)	&JUVENILE&	000009
SAND LANCES UNIDENTIFIED (AMMODYTES)	&LARVAE&	000018
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	&LARVAE&	000146
PRICKLEBACKS (STICHAEIDAE F.)	&LARVAE&	000001
ATLANTIC SAURY (SCOMBERESOX SAURUS)	&JUVENILE&	000008

HUNTSMAN NO. H07613

SED. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
268	19	04	26	6	78	96	5	1179	0	0750	43 00	63 12	132

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	&JUVENILE&	000004
RED HAKE (UROPHYCIS CHUSS)	&JUVENILE&	000001
FISH (UNIDENTIFIED LARVAE)	&LARVAE&	000006
SAND LANCES UNIDENTIFIED (AMMODYTES)	&JUVENILE&	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	&LARVAE&	000009
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	&LARVAE&	000074
ATLANTIC SAURY (SCOMBERESOX SAURUS)	&JUVENILE&	000001

HUNTSMAN NO. H07614

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
269	19 03	26 6 78	96	5	1179	0	1020	43 20	63 27	141

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	&JUVENILE&	000003
FISH (UNIDENTIFIED LARVAE)	&LARVAE&	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	&LARVAE&	000004
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	&LARVAE&	000023

HUNTSMAN NO. H07615

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
270	20 02	26 6 78	96	5	1179	0	1305	43 42	63 31	165

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	&LARVAE&	000002

HUNTSMAN NO. H07618

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
273	23 01	26 6 78	96	5	1179	0	2245	44 04	62 56	220

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	&JUVENILE&	000005
SAND LANCES UNIDENTIFIED (AMMODYTES)	&JUVENILE&	000002
ATLANTIC SAURY (SCOMBERESOX SAURUS)	&JUVENILE&	000005

HUNTSMAN NO. H07620

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
275	21 03	27 6 78	96	5	1179	0	0220	43 39	63 06	271

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	&JUVENILE&	000011
REDFISH (SEBASTES TOTAL, UNSEPARATED)	&LARVAE&	000023
FISH (UNIDENTIFIED LARVAE)	&LARVAE&	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	&JUVENILE&	000020
SAND LANCES UNIDENTIFIED (AMMODYTES)	&LARVAE&	000019
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	&LARVAE&	000001
ATLANTIC SAURY (SCOMBERESOX SAURUS)	&JUVENILE&	000006

HUNTSMAN NO. H07621

SED. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
276	21	04	27	6	78	96	5	1179	0	0325	43 32	62 57	145

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	$JUVENILE$	000004
REDFISH (SEBASTES TOTAL, UNSEPARATED)	$LARVAE$	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	$LARVAE$	000002
ATLANTIC SAURY (SCOMBERESOX SAURUS)	$JUVENILE$	000024

HUNTSMAN NO. H07622

SED. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
277	20	03	27	6	78	96	5	1179	0	0512	43 17	63 01	110

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	$JUVENILE$	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	$JUVENILE$	000001
ATLANTIC SAURY (SCOMBERESOX SAURUS)	$JUVENILE$	000001

HUNTSMAN NO. H07624

SED. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
279	21	04	27	6	78	96	5	1179	0	0900	43 10	62 29	099

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	$JUVENILE$	000001

HUNTSMAN NO. H07625

SED. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
280	20	04	27	6	78	96	5	1179	0	1140	42 52	62 30	402

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	$JUVENILE$	000002

HUNTSMAN NO. H07626

SED. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
281	22 08	27 6 78	96	5	1179	0	1310	43 03	61 59	120

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000001

HUNTSMAN NO. H07627

SED. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
282	22 07	27 6 78	96	5	1179	0	1435	43 12	62 12	106

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000009
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001

HUNTSMAN NO. H07628

SED. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
283	22 06	27 6 78	96	5	1179	0	1625	43 24	62 23	088

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000003

HUNTSMAN NO. H07629

SED. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
284	22 05	27 6 78	96	5	1179	0	1720	43 29	62 30	088

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000001

HUNTSMAN NO. H07631

SED. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
286	23 02	27 6 78	96	5	1179	0	2105	43 38	62 23	091

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000012
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000002
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	%LARVAE%	000001

HUNTSMAN NO. H07632

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
287	24 02	28 6 78	96	5	1179	0	0100	43 55	62 22	128

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000124
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000024
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	%LARVAE%	000001

HUNTSMAN NO. H07633

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
288	25 02	28 6 78	96	5	1179	0	0615	43 57	62 01	132

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000051
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000025
ATLANTIC SAURY (SCOMBERESOX SAURUS)	%JUVENILE%	000001

HUNTSMAN NO. H07634

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
289	26 02	28 6 78	96	5	1179	0	0905	44 16	62 02	174

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000007
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000005
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000002

HUNTSMAN NO. H07634

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
291	25 03	3 7 78	96	5	1179	0	2110	43 44	61 45	088

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%JUVENILE%	000001
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000004
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	%LARVAE%	000022

HUNTSMAN NO. H07637

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
292	24 03	3 7 78	96	5	1179	0	2235	43 35	61 56	081

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	0.JUVENILE0	000005
REDFISH (SEBASTES TOTAL, UNSEPARATED)	0LARVAE0	000001
FISH (UNIDENTIFIED LARVAE)	0LARVAE0	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.JUVENILE0	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	0LARVAE0	000005
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	0LARVAE0	000020
ATLANTIC SAURY (SCOMBERESOX SAURUS)	0.JUVENILE0	000010

HUNTSMAN NO. H07639

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
294	23 04	4 7 78	96	5	1179	0	0404	43 01	61 36	293

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	0.JUVENILE0	000004
FISH (UNIDENTIFIED LARVAE)	0LARVAE0	000001
BUTTERFISH (PEPRILUS TRIACANTHUS)	0.JUVENILE0	000001
ATLANTIC SAURY (SCOMBERESOX SAURUS)	0.JUVENILE0	000100

HUNTSMAN NO. H07640

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
295	24 04	4 7 78	96	5	1179	0	0610	43 11	61 25	165

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	0LARVAE0	000001
ATLANTIC SAURY (SCOMBERESOX SAURUS)	0.JUVENILE0	000004

HUNTSMAN NO. H07643

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
298	26 04	4 7 78	96	5	1179	0	1200	43 31	61 03	070

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	0.JUVENILE0	000001

HUNTSMAN NO. H07644

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
299	25 04	4 7 78	96	S	1179	0	1400	43 31	61 28	042

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	S.JUVENILES	000002
ROCKLING UNIDENTIFIED (GAIDROPSARUS)	S.JUVENILES	000001

HUNTSMAN NO. H07647

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
302	28 03	4 7 78	96	S	1179	0	2125	44 02	60 25	042

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	S.JUVENILES	000009
REDFISH (SEBASTES TOTAL, UNSEPARATED)	SLARVAES	000009
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	SLARVAES	000058
FISH (UNIDENTIFIED LARVAE)	SLARVAES	000004
HOOKFISH (LOPHIUS AMERICANUS)	SLARVAES	000001
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	SLARVAES	000042
ATLANTIC SAURY (SCOMBERESOX SAURUS)	S.JUVENILES	000002

HUNTSMAN NO. H07648

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
303	27 04	5 7 78	96	S	1179	0	0003	43 44	60 59	046

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	S.JUVENILES	000003
ATLANTIC SAURY (SCOMBERESOX SAURUS)	S.JUVENILES	000030

HUNTSMAN NO. H07649

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
304	28 04	5 7 78	96	S	1179	0	0435	43 44	60 30	051

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	S.JUVENILES	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	S.JUVENILES	000042
SAND LANCES UNIDENTIFIED (AMMODYTES)	SLARVAES	000001
PRICKLEBACKS (STICHAEIDAE F.)	SLARVAES	000003
ATLANTIC SAURY (SCOMBERESOX SAURUS)	S.JUVENILES	000002

HUNTSMAN NO. H07450

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
305	27 05	5 7 70	96	5	1179	0	2010	43 24	60 30	384

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.JUVENILES	000006

HUNTSMAN NO. H07451

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
306	28 05	6 7 70	96	5	1179	0	0140	43 19	60 00	990

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	0.LARVAE	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.JUVENILES	000007
ATLANTIC DAIRY (SCOMBEROMORUS DAURUS)	0.JUVENILES	000001

HUNTSMAN NO. H07452

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
307	29 05	6 7 70	96	5	1179	0	0347	43 41	60 01	081

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	0.JUVENILES	000002
ATLANTIC DAIRY (SCOMBEROMORUS DAURUS)	0.JUVENILES	000001

HUNTSMAN NO. H07453

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
308	29 04	6 7 70	96	5	1179	0	0440	43 34	59 51	284

SPECIES	SIZE	NO.CAUGHT
LANTERNFISH (MYCTOPHIDAE)	0.LARVAE	000001

HUNTSMAN NO. M07654

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
309	29 07	6 7 78	96	5	1179	0	0715	43 28	59 30	998

SPECIES	SIZE	NO.CAUGHT
NORTHERN PUFFER (SPHOEROIDES MACULATUS)	*LARVAE*	000002

HUNTSMAN NO. M07660

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
316	32 06	6 7 78	96	5	1179	0	2035	44 00	59 00	732

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	*LARVAE*	000001
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	*JUVENILE*	000002
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	*LARVAE*	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000001

HUNTSMAN NO. M07661

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
317	32 05	6 7 78	96	5	1179	0	2220	44 07	59 09	373

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (URPHYCIS TENUIS)	*JUVENILE*	000001
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	*LARVAE*	000001
ATLANTIC SAURY (SCOMBEREOSX SAURUS)	*JUVENILE*	000018

HUNTSMAN NO. M07662

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
318	33 05	6 7 78	96	5	1179	0	2350	44 21	58 57	119

SPECIES	SIZE	NO.CAUGHT
ATLANTIC SAURY (SCOMBEREOSX SAURUS)	*JUVENILE*	000001

HUNTSMAN NO. M07663

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
319	32 04	7 7 78	96	5	1179	0	0215	44 20	59 26	190

SPECIES	SIZE	NO.CAUGHT
ATLANTIC SAURY (SCOMBEREOSX SAURUS)	*ADULT*	000004

HUNTSMAN NO. H07664

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
320	33 04	7 7 78	96	S	1179	0	0445	44 38	59 19	084

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	W.LARVAE	000001

HUNTSMAN NO. H07668

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
324	37 02	8 7 78	96	S	1179	0	2130	46 33	60 04	113

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	W.JUVENILE	000005

HUNTSMAN NO. H07668

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
324	37 02	8 7 78	96	S	1179	0	2130	46 33	60 04	113

SPECIES	SIZE	NO.CAUGHT
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	W.LARVAE	000032
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	W.JUVENILE	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	W.LARVAE	000011
SEASNAIL (LIPARIS UNID.)	W.LARVAE	000008
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	W.LARVAE	000093

HUNTSMAN NO. H07669

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
325	37 01	8 7 78	96	S	1179	0	2235	46 43	60 15	157

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	W.JUVENILE	000001
REDFISH (SEBASTES TOTAL, UNDIFFERATED)	W.LARVAE	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	W.LARVAE	000002
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	W.LARVAE	000040
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	W.LARVAE	000029
SEA RAVEN (HEMITRIPTERUS AMERICANUS)	W.JUVENILE	000002
SEASNAIL (LIPARIS UNID.)	W.LARVAE	000001
LUMPFISH (CYCLOPTERUS LUMPUS)	W.LARVAE	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	W.JUVENILE	000017
SAND LANCES UNIDENTIFIED (AMMODYTES)	W.LARVAE	000063
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	W.JUVENILE	000001
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	W.LARVAE	000018

HUNTSMAN NO. H07670

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
326	38 02	5 7 70	96	S	1179	0	0630	44 50	59 53	128

SPECIES	SIZE	NO.CAUGHT
AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)	JLARVAE	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	JLARVAE	000180
CAPELIN (MALLOTUS VILLOSUS)	JLARVAE	000002
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	JJUVENILE	000048
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	JLARVAE	001049
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	JJUVENILE	000008
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	JLARVAE	000485
LUMPFISH (CYCLOPTERUS LUMPUS)	JLARVAE	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	JJUVENILE	000023
SAND LANCES UNIDENTIFIED (AMMODYTES)	JLARVAE	000004
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	JLARVAE	000019

HUNTSMAN NO. H07671

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
327	38 01	9 7 70	96	S	1179	0	0215	47 00	60 00	274

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	JJUVENILE	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	JLARVAE	000005
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	JLARVAE	000010
FISH (UNIDENTIFIED LARVAE)	JLARVAE	000002
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	JLARVAE	000007
SAND LANCES UNIDENTIFIED (AMMODYTES)	JLARVAE	000009
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	JLARVAE	000001

HUNTSMAN NO. H07673

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
329	39 01	9 7 70	96	S	1179	0	0420	47 01	59 49	402

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	JJUVENILE	000004
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	JJUVENILE	000002
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	JLARVAE	000039
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	JJUVENILE	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	JLARVAE	000104
SAND LANCES UNIDENTIFIED (AMMODYTES)	JJUVENILE	000010
SAND LANCES UNIDENTIFIED (AMMODYTES)	JLARVAE	000025
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	JLARVAE	000001

HUNTSMAN NO. H07674

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
330	40 02	9 7 70	96	5	1179	0	0625	44 56	59 30	474

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000022
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	%LARVAE%	000073
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000005

HUNTSMAN NO. H07675

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
331	38 03	9 7 70	96	5	1179	0	0830	44 40	59 40	091

SPECIES	SIZE	NO.CAUGHT
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	%LARVAE%	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	%LARVAE%	000020

HUNTSMAN NO. H07676

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
332	37 03	9 7 70	96	5	1179	0	1015	44 21	59 44	086

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	%LARVAE%	000043

HUNTSMAN NO. H07677

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
333	37 04	9 7 70	96	5	1179	0	1137	44 08	59 29	055

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	%JUVENILE%	000003
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	%LARVAE%	000057
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000001

HUNTSMAN NO. H07678

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
334	38 04	9 7 78	96	5	1179	0	1305	44 27	59 24	132

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILES	000001
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	%LARVAES	000006
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	%JUVENILES	000002
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	%LARVAES	000051
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAES	000003

HUNTSMAN NO. H07679

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
335	39 02	9 7 78	96	5	1179	0	1420	44 33	59 16	311

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILES	000002
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	%JUVENILES	000001
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	%LARVAES	000011
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	%LARVAES	000038
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILES	000001

HUNTSMAN NO. H07680

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
336	40 03	9 7 78	96	5	1179	0	1525	44 44	59 14	384

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAES	000001
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	%LARVAES	000003
FISH (UNIDENTIFIED LARVAE)	%LARVAES	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	%JUVENILES	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	%LARVAES	000005
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAES	000001

HUNTSMAN NO. H07681

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
337	40 04	9 7 78	96	5	1179	0	1650	44 31	58 55	375

SPECIES	SIZE	NO.CAUGHT
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAES	000001
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	%JUVENILES	000004
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	%LARVAES	000001

HUNTSMAN NO. H07681

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
337	40 04	9 7 78	96	5	1179	0	1650	44 31	58 55	375

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000015

HUNTSMAN NO. H07682

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
338	39 03	9 7 78	96	5	1179	0	1835	44 19	58 56	270

SPECIES	SIZE	NO.CAUGHT
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#LARVAE#	000003
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000035
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000015

HUNTSMAN NO. H07683

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
339	38 05	9 7 78	96	5	1179	0	2020	44 03	58 52	140

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNDEFINED)	#LARVAE#	000001
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#LARVAE#	000007
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000017
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000005
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000015

HUNTSMAN NO. H07684

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
340	40 05	9 7 78	96	5	1179	0	2135	44 13	58 30	344

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000001
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#LARVAE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000012
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000013
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	#LARVAE#	000008

HUNTSMAN NO. H07685

SED. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
341	39 04	9 7 70	96	5	1179	0	2305	45 50	58 20	165

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000002
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000001
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHIANOMENUS CIMBRIUS)	%LARVAE%	000006
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000004
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	%LARVAE%	000015

HUNTSMAN NO. H07686

SED. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
342	40 04	10 7 70	96	5	1179	0	0050	45 57	58 09	384

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000002
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001

HUNTSMAN NO. H07686

SED. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
342	40 04	10 7 70	96	5	1179	0	0050	45 57	58 09	384

SPECIES	SIZE	NO.CAUGHT
SEA RAVEN (HEMITRIPTERUS AMERICANUS)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000009
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000002
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	%LARVAE%	000001

HUNTSMAN NO. H07687

SED. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
343	39 05	10 7 70	96	5	1179	0	0223	45 44	58 09	139

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000040

HUNTSMAN NO. H07689

SED. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
345	37 06	10 7 78	96	5	1179	0	0430	45 27	58 34	163

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMOD.,TES)		
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000005
	#LARVAE#	000003

HUNTSMAN NO. H07690

SED. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
346	37 07	10 7 78	96	5	1179	0	0850	45 19	58 24	165

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)		
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000013
	#LARVAE#	000005

HUNTSMAN NO. H07692

SED. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
348	40 07	10 7 78	96	5	1179	0	1305	45 42	57 49	437

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000002

HUNTSMAN NO. H07696

SED. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
352	38 09	10 7 78	96	5	1179	0	2120	45 03	57 32	201

SPECIES	SIZE	NO.CAUGHT
SPOTTED LANTERNFISH (MYCTOPHUM PUNCTATUM)	#ADULT#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000005
ATLANTIC SAURY (SCOMBERESOX SAURUS)	#JUVENILE#	000044

HUNTSMAN NO. H07697

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
353	40 09	10 7 78	96	5	1179	0	2220	45 17	57 16	444

SPECIES	SIZE	NO.CAUGHT
SPOTTED LANTERNFISH (HYCTOPHUM PUNCTATUM)	$ADULT$	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	$JUVENILE$	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	$LARVAE$	000001
ATLANTIC SAURY (SCOMBERESOX SAURUS)	$JUVENILE$	000002

HUNTSMAN NO. H07698

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
354	39 06	11 7 78	96	5	1179	0	0055	45 01	57 13	439

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	$JUVENILE$	000001
SPOTTED LANTERNFISH (HYCTOPHUM PUNCTATUM)	$ADULT$	000005
SAND LANCES UNIDENTIFIED (AMMODYTES)	$JUVENILE$	000001
ATLANTIC SAURY (SCOMBERESOX SAURUS)	$JUVENILE$	000037

HUNTSMAN NO. H07699

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
355	37 09	11 7 78	96	5	1179	0	0425	44 32	57 24	110

SPECIES	SIZE	NO.CAUGHT
ATLANTIC SAURY (SCOMBERESOX SAURUS)	$JUVENILE$	000015

HUNTSMAN NO. H07703

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
359	38 11	11 7 78	96	5	1179	0	1145	44 26	56 44	998

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	$LARVAE$	000001

HUNTSMAN NO. H07707

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
363	34 07	11 7 78	96	5	1179	0	1845	43 58	57 57	990

SPECIES	SIZE	NO.CAUGHT
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000001
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000001

HUNTSMAN NO. H07708

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
364	34 06	11 7 78	96	5	1179	0	2052	44 09	58 10	732

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000002
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000001
ATLANTIC SAURY (SCOMBERESOX SAURUS)	%JUVENILE%	000017

HUNTSMAN NO. H07709

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
365	35 05	11 7 78	96	5	1179	0	2000	44 20	58 00	119

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000001
ATLANTIC SAURY (SCOMBERESOX SAURUS)	%JUVENILE%	000016

HUNTSMAN NO. H07710

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
366	34 05	12 7 78	96	5	1179	0	0020	44 28	58 35	066

SPECIES	SIZE	NO.CAUGHT
ATLANTIC SAURY (SCOMBERESOX SAURUS)	%JUVENILE%	000004

HUNTSMAN NO. H07711

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
367	36 05	12 7 78	96	5	1179	0	0210	44 40	58 00	252

SPECIES	SIZE	NO.CAUGHT
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000005
ATLANTIC SAURY (SCOMBERESOX SAURUS)	%JUVENILE%	000011

HUNTSMAN NO. H07712

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
368	36 04	12 7 78	96	5	1179	0	0327	44 54	58 20	252

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000002
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	%LARVAE%	000003
FISH (UNIDENTIFIED LARVAE)	%LARVAE%	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000004
ATLANTIC SAURY (SCOMBERESOX SAURUS)	%JUVENILE%	000007

HUNTSMAN NO. H07713

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
369	35 04	12 7 78	96	5	1179	0	0450	44 46	58 32	163

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	%JUVENILE%	000001

HUNTSMAN NO. H07716

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
372	36 03	12 7 78	96	5	1179	0	1010	45 10	58 38	073

SPECIES	SIZE	NO.CAUGHT
SAND LANCES UNIDENTIFIED (AMMODYTES)	%LARVAE%	000001

HUNTSMAN NO. H07720

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
376	35 01	12 7 78	96	5	1179	0	1600	45 29	59 29	113

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	&JUVENILE&	000001

HUNTSMAN NO. H07723

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
379	34 01	12 7 78	96	5	1179	0	2130	45 49	59 28	108

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	&JUVENILE&	000003
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	&LARVAE&	000004
SEA RAVEN (HEMITRIPTERUS AMERICANUS)	&JUVENILE&	000001
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	&LARVAE&	000014

HUNTSMAN NO. H07724

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
380	34 01	12 7 78	96	5	1179	0	702	45 32	59 59	

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	&JUVENILE&	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	&JUVENILE&	000002
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	&LARVAE&	000003

HUNTSMAN NO. H07725

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
381	33 01	13 7 78	96	5	1179	0	0125	45 32	60 30	146

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	&JUVENILE&	000002
FOURBEARD ROCKLING (ENCHELYOPUS/ENOSOMERUS CIMBRIUS)	&JUVENILE&	000001
ARCTIC SHANNY (STICHAEUS PUNCTATUS)	&LARVAE&	000001
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	&LARVAE&	000002

HUNTSMAN NO. H07726

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
382	33 02	13 7 78	96	5	1179	0	0335	45 04	59 57	135

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	X.JUVENILEX	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	X.JUVENILEX	000002
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	XLARVAEX	000003

HUNTSMAN NO. H07731

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
387	29 03	13 7 78	96	5	1179	0	1420	44 22	60 54	091

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	X.JUVENILEX	000001

HUNTSMAN NO. H07734

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
390	32 01	13 7 78	96	5	1179	0	2200	45 04	60 24	077

SPECIES	SIZE	NO.CAUGHT
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	XLARVAEX	000003
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	XLARVAEX	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	X.JUVENILEX	000014
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	XLARVAEX	000002

HUNTSMAN NO. H07735

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
391	31 01	13 7 78	96	5	1179	0	2330	45 11	61 00	048

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	X.JUVENILEX	000002
REDFISH (SEBASTES TOTAL, UNSEPARATED)	XLARVAEX	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	XLARVAEX	000339
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	XLARVAEX	000001
FISH (UNIDENTIFIED) LARVAE)	XLARVAEX	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	XLARVAEX	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	X.JUVENILEX	000006
SAND LANCES UNIDENTIFIED (AMMODYTES)	XLARVAEX	000001
ATLANTIC BARRY (SCOMBEROIDX BARRUS)	XADULTX	000003

HUNTSMAN NO. H07736

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
392	30 01	14 7 78	96	5	1179	0	0130	44 55	61 06	198

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	0.JUVENILES	000001

HUNTSMAN NO. H07736

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
392	30 01	14 7 78	96	5	1179	0	0130	44 55	61 06	198

SPECIES	SIZE	NO.CAUGHT
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	0.LARVAE	000435
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	0.LARVAE	000021
FISH (UNIDENTIFIED LARVAE)	0.LARVAE	000002
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	0.LARVAE	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.JUVENILES	000001
ATLANTIC SAURY (SCOMBERESOX SAURUS)	0.JUVENILES	000002

HUNTSMAN NO. H07737

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
393	29 02	14 7 78	96	5	1179	0	0235	44 29	61 02	102

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	0.JUVENILES	000008
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	0.LARVAE	001730
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	0.JUVENILES	000001
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	0.LARVAE	000013
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	0.LARVAE	000002
SAND LANCES UNIDENTIFIED (AMMODYTES)	0.JUVENILES	000001
ATLANTIC SAURY (SCOMBERESOX SAURUS)	0.JUVENILES	000023

HUNTSMAN NO. H07738

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
394	28 02	14 7 78	96	5	1179	0	0420	44 30	61 31	141

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	0.JUVENILES	000002

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HUNTSMAN NO. H07738

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
394	28	02	14	7	70	96	S	1179	0	0420	44 30	61 31	141

SPECIES	SIZE	NO.CAUGHT
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	MARKET	000002
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	MARKET	000001
ATLANTIC SAURY (SCOMBERESOX SAURUS)	BAIT,TY	000013

HUNTSMAN NO. H07739

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
395	29	01	14	7	70	96	S	1179	0	0600	44 48	61 28	119

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	S.JUVENILES	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	MARKET	000001

END OF PROGRAM
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Appendix 4, Table 6. Stations on which each species of eggs, larvae, juveniles and adults were caught by Houston nets during cruise CC02 (second leg). Numbers of each are included.

SPECIES: &JUVENILES PLANEHEAD FILEFISH (MONACANTHUS HISPIDUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
219	5	7	18	6	70	96	5	1179	0	1535	40 35	66 00	990	000004	H07564
220	5	6	18	6	70	96	5	1179	0	1705	40 56	66 21	860	000006	H07565

SPECIES: &JUVENILES ATLANTIC COD (GADUS MORHUA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
234	9	5	21	6	70	96	5	1179	0	2022	42 44	66 30	121	000001	H07579

SPECIES: &JUVENILES WHITE HAKE (UROPHYCIS TENUIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
201	24	1	16	6	70	96	5	1179	0	1300	44 28	63 04	091	000002	H07546
207	18	1	17	6	70	96	5	1179	0	0510	43 48	64 29	128	000001	H07552
213	10	6	17	6	70	96	5	1179	0	2200	42 40	66 00	073	000006	H07558
214	9	6	18	6	70	96	5	1179	0	0235	42 15	66 00	230	000009	H07559
215	8	7	18	6	70	96	5	1179	0	0700	41 52	66 00	091	000003	H07560
216	7	9	18	6	70	96	5	1179	0	1000	41 26	66 00	220	000001	H07561
217	6	5	18	6	70	96	5	1179	0	1130	41 22	66 14	128	000001	H07562
220	5	6	18	6	70	96	5	1179	0	1705	40 56	66 21	860	000001	H07565
221	5	5	18	6	70	96	5	1179	0	2345	41 04	66 31	099	000006	H07566
222	5	4	19	6	70	96	5	1179	0	0210	41 29	66 54	066	000002	H07567
223	6	4	19	6	70	96	5	1179	0	0400	41 37	66 30	073	000001	H07568
224	7	8	19	6	70	96	5	1179	0	0730	41 56	66 30	084	000001	H07569
226	7	7	19	6	70	96	5	1179	0	1230	42 11	66 44	210	000001	H07571
227	6	2	19	6	70	96	5	1179	0	1445	42 12	67 06	194	000002	H07572
228	6	3	19	6	70	96	5	1179	0	1925	42 08	67 02	062	000002	H07573
229	5	3	19	6	70	96	5	1179	0	2200	41 50	67 15	055	000012	H07574
230	5	2	20	6	70	96	5	1179	0	0415	42 09	67 37	183	000006	H07575
231	5	1	20	6	70	96	5	1179	0	0520	42 16	67 42	220	000003	H07576
233	7	6	20	6	70	96	5	1179	0	1235	42 28	67 13	220	000002	H07578
234	9	5	21	6	70	96	5	1179	0	2022	42 44	66 30	121	000002	H07579
235	8	5	21	6	70	96	5	1179	0	2250	42 46	66 57	201	000001	H07580
236	9	4	22	6	70	96	5	1179	0	0110	43 02	66 49	165	000001	H07581
237	8	4	22	6	70	96	5	1179	0	0350	43 07	67 18	165	000001	H07582
238	9	3	22	6	70	96	5	1179	0	0700	43 29	67 18	220	000001	H07583
245	10	4	22	6	70	96	5	1179	0	2210	43 28	66 51	177	000001	H07599

SPECIES: S.JUVENILES WHITE HAKE (UROPHYCIS TENUIS)

SER. NET	STATION LINE NO.		DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAKEBANK NUMBER
246	10	5	23 6 78	96	5	1179	0	0140	43 08	66 20	091	000008	H07591
248	13	3	23 6 78	96	5	1179	0	0725	43 02	65 36	113	000004	H07593
249	12	5	23 6 78	96	5	1179	0	0935	42 46	65 29	102	000001	H07594
252	12	6	23 6 78	96	5	1179	0	2215	42 22	65 01	120	000003	H07597
253	13	4	24 6 78	96	5	1179	0	0150	42 34	64 59	117	000001	H07598
254	14	3	24 6 78	96	5	1179	0	0440	42 31	64 38	120	000011	H07599
255	15	4	24 6 78	96	5	1179	0	0805	42 30	64 12	990	000002	H07600
256	16	3	24 6 78	96	5	1179	0	1125	42 45	64 06	119	000001	H07601
259	15	2	25 6 78	96	5	1179	0	0915	42 38	64 44	088	000005	H07604
264	17	3	25 6 78	96	5	1179	0	1703	43 02	64 01	095	000003	H07609
265	18	4	25 6 78	96	5	1179	0	1945	43 00	63 30	132	000004	H07610
266	18	5	26 6 78	96	5	1179	0	0035	42 49	63 18	183	000001	H07611
267	19	5	26 6 78	96	5	1179	0	0440	42 55	62 54	128	000010	H07612
268	19	4	26 6 78	96	5	1179	0	0750	43 08	63 12	132	000002	H07613
269	19	3	26 6 78	96	5	1179	0	1020	43 20	63 27	141	000003	H07614
273	23	1	26 6 78	96	5	1179	0	2245	44 04	62 56	220	000005	H07618
275	21	3	27 6 78	96	5	1179	0	0220	43 39	63 04	271	000011	H07620
276	21	4	27 6 78	96	5	1179	0	0325	43 32	62 57	165	000004	H07621
277	20	3	27 6 78	96	5	1179	0	0512	43 17	63 01	110	000003	H07622
279	21	6	27 6 78	96	5	1179	0	0900	43 10	62 29	099	000001	H07624
280	20	4	27 6 78	96	5	1179	0	1140	42 52	62 30	402	000002	H07625
281	22	8	27 6 78	96	5	1179	0	1310	43 03	61 59	128	000001	H07626
282	22	7	27 6 78	96	5	1179	0	1435	43 12	62 12	106	000009	H07627
283	22	6	27 6 78	96	5	1179	0	1625	43 24	62 23	088	000003	H07628
284	22	5	27 6 78	96	5	1179	0	1720	43 28	62 30	088	000001	H07629
286	23	2	27 6 78	96	5	1179	0	2105	43 38	62 23	091	000001	H07631
288	25	2	28 6 78	96	5	1179	0	0615	43 57	62 01	132	000001	H07633
291	25	3	3 7 78	96	5	1179	0	2110	43 44	61 45	088	000001	H07636
292	24	3	3 7 78	96	5	1179	0	2235	43 35	61 56	091	000005	H07637
294	23	4	4 7 78	96	5	1179	0	0404	43 01	61 36	293	000004	H07639
298	24	4	4 7 78	96	5	1179	0	1200	43 31	61 03	070	000001	H07643
299	25	4	4 7 78	96	5	1179	0	1400	43 31	61 20	062	000002	H07644
302	28	3	4 7 78	96	5	1179	0	2125	44 02	60 55	042	000009	H07647
304	28	4	5 7 78	96	5	1179	0	0435	43 44	60 30	081	000003	H07649
307	29	5	6 7 78	96	5	1179	0	0347	43 41	60 01	081	000002	H07652
317	32	5	6 7 78	96	5	1179	0	2220	44 07	59 09	373	000001	H07661
324	37	2	8 7 78	96	5	1179	0	2130	44 33	60 04	113	000005	H07668
325	37	1	8 7 78	96	5	1179	0	2225	44 43	60 13	157	000001	H07669
327	38	1	9 7 78	96	5	1179	0	0215	47 00	60 08	274	000001	H07671
329	39	1	9 7 78	96	5	1179	0	0428	47 01	59 49	462	000004	H07673
334	38	4	9 7 78	96	5	1179	0	1305	44 27	59 24	132	000001	H07678
335	39	2	9 7 78	96	5	1179	0	1420	44 33	59 16	211	000002	H07679
340	40	5	9 7 78	96	5	1179	0	2135	44 13	58 30	344	000001	H07684
341	39	4	9 7 78	96	5	1179	0	2305	45 58	58 28	145	000002	H07685
342	40	6	10 7 78	96	5	1179	0	0050	45 57	58 09	384	000002	H07686
343	39	5	10 7 78	96	5	1179	0	0223	45 44	58 09	139	000001	H07687

SPECIES: JUVENILES WHITE HAKE (UROPHYCIS TENUIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAUL/BOAT NUMBER
348	40	7	10	7	70	96	S	1179	0	1305	45 42	57 49	457	000002	H07692
354	39	6	11	7	70	96	S	1179	0	0455	45 01	57 13	439	000001	H07698
344	34	6	11	7	70	96	S	1179	0	2052	44 09	58 10	732	000002	H07708
345	35	5	11	7	70	96	S	1179	0	2000	44 20	58 00	119	000001	H07709
348	36	4	12	7	70	96	S	1179	0	0327	44 56	58 20	252	000002	H07712
374	35	1	12	7	70	96	S	1179	0	1440	45 29	57 29	113	000001	H07720
379	36	1	12	7	70	96	S	1179	0	2130	45 49	57 28	108	000003	H07723
380	34	1	12	7	70	96	S	1179	0	702	45 32	57 59		000002	H07724
381	33	1	13	7	70	96	S	1179	0	0125	45 32	60 30	146	000002	H07725
382	33	2	13	7	70	96	S	1179	0	0335	45 06	59 57	135	000002	H07726
387	29	3	13	7	70	96	S	1179	0	1420	44 22	60 54	091	000001	H07731
391	31	1	13	7	70	96	S	1179	0	2330	45 11	61 00	048	000002	H07735
392	30	1	14	7	70	96	S	1179	0	0130	44 55	61 06	199	000001	H07736
393	29	2	14	7	70	96	S	1179	0	0235	44 29	61 02	102	000000	H07737
394	28	2	14	7	70	96	S	1179	0	0420	44 20	61 31	141	000002	H07738
395	29	1	14	7	70	96	S	1179	0	0600	44 48	61 20	119	000001	H07739

SPECIES: JUVENILES RED HAKE (UROPHYCIS CHUSS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAUL/BOAT NUMBER
261	17	2	25	6	70	96	S	1179	0	0830	43 29	64 41	128	000001	H07686
268	19	4	26	6	70	96	S	1179	0	0750	43 08	63 12	132	000001	H07613

SPECIES: JUVENILES REPTIN (SEBASTES TOTAL, UNSEPARATED)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAUL/BOAT NUMBER
291	25	3	3	7	70	96	S	1179	0	2110	43 44	61 45	908	000001	H07634

SPECIES: FLOUNDER REPTIN (SEBASTES TOTAL, UNSEPARATED)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAUL/BOAT NUMBER
220	5	2	20	6	70	96	S	1179	0	0415	42 09	67 37	183	000011	H07575
221	5	1	20	6	70	96	S	1179	0	0620	42 14	67 42	220	000003	H07576
227	8	4	22	6	70	96	S	1179	0	0350	43 07	67 18	165	000004	H07582
275	21	3	27	6	70	96	S	1179	0	0220	43 39	63 04	271	000023	H07620
276	21	4	27	6	70	96	S	1179	0	0325	43 32	62 57	165	000001	H07621
286	23	2	27	6	70	96	S	1179	0	2105	43 38	62 23	091	000012	H07631
288	25	2	28	6	70	96	S	1179	0	0615	43 57	62 01	132	000001	H07633
291	25	3	3	7	70	96	S	1179	0	2110	43 44	61 45	908	000003	H07636
292	24	3	3	7	70	96	S	1179	0	2235	43 35	61 56	081	000001	H07637
302	28	3	4	7	70	96	S	1179	0	2125	44 02	60 35	042	000009	H07647
314	32	4	6	7	70	96	S	1179	0	2035	44 00	59 00	732	000001	H07660
325	37	1	8	7	70	96	S	1179	0	2225	46 43	60 15	157	000001	H07669
330	40	2	9	7	70	96	S	1179	0	0425	46 56	59 30	476	000022	H07674
336	40	3	9	7	70	96	S	1179	0	1525	46 44	59 14	284	000001	H07680
339	38	5	9	7	70	96	S	1179	0	2020	46 03	58 32	148	000001	H07683
341	39	4	9	7	70	96	S	1179	0	2305	45 58	58 28	145	000001	H07685
344	34	6	11	7	70	96	S	1179	0	2052	44 09	58 10	732	000001	H07708
349	35	4	12	7	70	96	S	1179	0	0450	44 46	58 32	165	000001	H07713
391	31	1	13	7	70	96	S	1179	0	2330	45 11	61 00	048	000001	H07735

SPECIES: KLAMATH AMERICAN PLAICE (HIPPOGLOSSOIDES PLATESSOIDES)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAUL/BOAT NUMBER
326	38	2	9	7	78	96	S	1179	0	0630	44 50	59 53	128	000001	H07639

SPECIES: KLAMATH YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAUL/BOAT NUMBER
229	5	3	19	6	78	96	S	1179	0	2300	41 50	67 15	035	000001	H07574
302	28	3	4	7	78	96	S	1179	0	2125	44 02	60 55	042	000058	H07647
325	37	1	8	7	78	96	S	1179	0	2255	46 43	60 15	157	000002	H07649
326	38	2	9	7	78	96	S	1179	0	0630	46 50	59 53	128	000188	H07639
327	38	1	9	7	78	96	S	1179	0	0215	47 00	60 00	274	000005	H07671
337	40	4	9	7	78	96	S	1179	0	1650	46 31	58 55	375	000001	H07681
343	34	7	11	7	78	96	S	1179	0	1845	43 58	57 57	998	000001	H07707
345	35	5	11	7	78	96	S	1179	0	2000	44 20	58 06	119	000001	H07709

SPECIES: KLAMATH YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAUL/BOAT NUMBER
347	34	5	12	7	78	96	S	1179	0	0210	44 40	58 00	252	000001	H07711
348	34	4	12	7	78	96	S	1179	0	0327	44 56	58 20	252	000003	H07712
390	32	1	13	7	78	96	S	1179	0	2200	45 04	60 24	077	000003	H07734
391	31	1	13	7	78	96	S	1179	0	2330	45 11	61 00	048	000339	H07735
392	30	1	14	7	78	96	S	1179	0	0130	44 55	61 06	178	000455	H07736
393	29	2	14	7	78	96	S	1179	0	0225	44 29	61 02	102	001730	H07737
394	28	2	14	7	78	96	S	1179	0	0420	44 30	61 31	141	000002	H07738

SPECIES: KLAMATH CAPELIN (MALLOTUS VILLOSUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAUL/BOAT NUMBER
326	38	2	9	7	78	96	S	1179	0	0630	44 50	59 53	128	000002	H07639

SPECIES: KLAMATH JUVENILE? ATLANTIC MACKEREL (SCOMBER SCOMBRUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAUL/BOAT NUMBER
316	32	6	6	7	78	96	S	1179	0	2035	44 00	59 00	732	000002	H07660
326	38	2	9	7	78	96	S	1179	0	0630	46 50	59 53	128	000048	H07639
329	39	1	9	7	78	96	S	1179	0	0420	47 01	59 49	402	000002	H07673
335	39	2	9	7	78	96	S	1179	0	1420	46 33	59 16	311	000001	H07679
337	40	4	9	7	78	96	S	1179	0	1650	46 31	58 55	375	000006	H07681
393	29	2	14	7	78	96	S	1179	0	0225	44 29	61 02	102	000001	H07737

SPECIES: [illegible] ATLANTIC MACKEREL (SCOMBER SCOMBRUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
316	32	6	6 7 70	96	5	1179	0	2035	44 00	59 00	732	000001	H07669
324	37	2	8 7 70	96	5	1179	0	2130	46 33	60 04	113	000032	H07668
325	37	1	8 7 70	96	5	1179	0	2255	46 43	60 15	157	000040	H07669
326	38	2	9 7 70	96	5	1179	0	0030	46 30	59 53	128	001049	H07670
327	38	1	9 7 70	96	5	1179	0	0215	47 00	60 08	274	000010	H07671

SPECIES: [illegible] ATLANTIC MACKEREL (SCOMBER SCOMBRUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
329	39	1	9 7 70	96	5	1179	0	0420	47 01	59 49	402	000009	H07673
331	38	3	9 7 70	96	5	1179	0	0630	46 48	59 40	091	000001	H07675
334	38	4	9 7 70	96	5	1179	0	1205	46 27	59 24	132	000006	H07678
335	39	2	9 7 70	96	5	1179	0	1420	46 33	59 16	311	000011	H07679
336	40	3	9 7 70	96	5	1179	0	1525	46 44	59 14	284	000003	H07680
338	39	3	9 7 70	96	5	1179	0	1630	46 31	58 55	375	000001	H07681
339	38	5	9 7 70	96	5	1179	0	1835	46 19	58 56	278	000003	H07682
340	40	5	9 7 70	96	5	1179	0	2030	46 43	58 52	148	000007	H07683
379	34	1	12 7 70	96	5	1179	0	2135	46 13	58 30	346	000001	H07684
390	32	1	13 7 70	96	5	1179	0	2130	45 49	59 28	188	000004	H07723
391	31	1	13 7 70	96	5	1179	0	2290	45 04	60 24	077	000003	H07734
392	30	1	14 7 70	96	5	1179	0	2330	45 11	61 00	048	000001	H07735
393	29	2	14 7 70	96	5	1179	0	0130	44 35	61 06	198	000421	H07736
								0235	44 29	61 02	102	000017	H07737

SPECIES: [illegible] BANDED RUDDERFISH (RENORA ZONATA)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
220	5	4	10 6 70	96	5	1179	0	1705	40 56	66 21	860	000001	H07545

SPECIES: [illegible] FISH (UNIDENTIFIED LARVAE)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
198	27	1	16 6 70	96	5	1179	0	0730	44 46	62 16	073	000001	H07543
201	24	1	16 6 70	96	5	1179	0	1500	44 28	63 04	091	000001	H07546
202	22	2	16 6 70	96	5	1179	0	1810	44 15	63 29	073	000031	H07547
209	16	1	17 6 70	96	5	1179	0	0045	44 00	63 54	145	000001	H07550
210	15	1	17 6 70	96	5	1179	0	0940	43 32	64 39	073	000001	H07554
224	7	8	19 6 70	96	5	1179	0	1315	43 12	65 00	145	000002	H07555
253	13	4	24 6 70	96	5	1179	0	0730	41 56	66 30	084	000001	H07569
261	17	2	25 6 70	96	5	1179	0	0150	42 34	64 59	117	000003	H07598
263	18	3	25 6 70	96	5	1179	0	0630	43 29	64 41	128	000002	H07606
268	19	4	26 6 70	96	5	1179	0	1310	43 24	64 00	117	000001	H07600
269	19	3	26 6 70	96	5	1179	0	0730	43 00	63 12	122	000006	H07613
279	20	2	26 6 70	96	5	1179	0	1620	43 20	63 27	141	000001	H07614
								1305	43 42	63 31	145	000002	H07615

SPECIES: [illegible] FISH (UNIDENTIFIED LARVAE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAWTHORN NUMBER
275	21	3	27	6	70	96	5	1179	0	0220	43 39	43 06	271	000003	H07620
282	22	7	27	6	70	96	5	1179	0	1435	43 12	42 12	104	000001	H07627
286	23	2	27	6	70	96	5	1179	0	2105	43 38	42 23	091	000001	H07631
289	26	2	28	6	70	96	5	1179	0	0905	44 14	42 02	174	000007	H07634
292	24	3	3	7	70	96	5	1179	0	2235	43 35	41 56	081	000003	H07637
294	23	4	4	7	70	96	5	1179	0	0404	43 01	41 36	293	000001	H07639
302	28	3	4	7	70	96	5	1179	0	2125	44 02	40 35	042	000004	H07647
304	28	5	6	7	70	96	5	1179	0	0140	43 19	40 00	998	000001	H07651
327	38	1	9	7	70	96	5	1179	0	0215	47 00	40 08	274	000002	H07671
334	40	3	9	7	70	96	5	1179	0	1325	46 44	39 14	384	000001	H07680
341	39	4	9	7	70	96	5	1179	0	2305	45 38	38 28	165	000001	H07685
342	40	6	10	7	70	96	5	1179	0	0000	45 57	38 09	384	000001	H07686
363	34	7	11	7	70	96	5	1179	0	1045	43 38	37 37	998	000001	H07707
368	34	4	12	7	70	96	5	1179	0	0327	44 56	38 20	252	000002	H07712
391	31	1	13	7	70	96	5	1179	0	2330	45 11	41 00	048	000001	H07725
392	30	1	14	7	70	96	5	1179	0	0130	44 55	41 06	198	000002	H07726

SPECIES: [illegible] FOURBEARD ROCKLING (ENCHELYOPUS/MICROMESUS CIMBRIUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAWTHORN NUMBER
324	37	2	8	7	70	96	5	1179	0	2130	44 33	40 04	113	000001	H07648
326	38	2	9	7	70	96	5	1179	0	0630	44 50	39 53	128	000008	H07670
329	39	1	9	7	70	96	5	1179	0	0420	47 01	39 49	402	000001	H07673
333	37	4	9	7	70	96	5	1179	0	1137	44 00	39 29	035	000003	H07677
334	38	4	9	7	70	96	5	1179	0	1305	44 27	39 24	132	000002	H07678
336	40	3	9	7	70	96	5	1179	0	1525	44 44	39 14	384	000001	H07680
339	38	5	9	7	70	96	5	1179	0	2020	44 03	38 32	148	000001	H07683
381	33	1	13	7	70	96	5	1179	0	0125	45 32	40 30	146	000001	H07725

SPECIES: [illegible] FOURBEARD ROCKLING (ENCHELYOPUS/MICROMESUS CIMBRIUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HAWTHORN NUMBER
324	37	2	8	7	70	96	5	1179	0	2130	44 33	40 04	113	000011	H07648
325	37	1	8	7	70	96	5	1179	0	2235	44 43	40 15	157	000020	H07649
326	38	2	9	7	70	96	5	1179	0	0630	44 50	39 53	128	000405	H07670
327	38	1	9	7	70	96	5	1179	0	0215	47 00	40 08	274	000067	H07671

SPECIES: LARVAE FOREARD HAKELING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
329	39	1	9 7 78	96	5	1179	0	0420	47 01	59 49	402	000104	H07673
330	40	2	9 7 78	96	5	1179	0	0425	46 56	59 30	476	000073	H07674
331	38	3	9 7 78	96	5	1179	0	0830	46 40	59 40	091	000020	H07675
332	37	3	9 7 78	96	5	1179	0	1015	46 21	59 46	086	000043	H07676
333	37	4	9 7 78	96	5	1179	0	1137	46 08	59 29	035	000057	H07677
334	38	4	9 7 78	96	5	1179	0	1305	46 27	59 24	132	000051	H07678
335	39	2	9 7 78	96	5	1179	0	1420	46 33	59 16	311	000038	H07679
336	40	3	9 7 78	96	5	1179	0	1525	46 44	59 14	384	000005	H07680
337	40	4	9 7 78	96	5	1179	0	1650	46 31	58 55	375	000015	H07681
338	39	3	9 7 78	96	5	1179	0	1835	46 19	58 56	278	000035	H07682
339	38	5	9 7 78	96	5	1179	0	2020	46 03	58 52	148	000017	H07683
340	40	5	9 7 78	96	5	1179	0	2135	46 13	58 30	346	000012	H07684
341	39	4	9 7 78	96	5	1179	0	2305	45 58	58 28	165	000006	H07685
391	31	1	13 7 78	96	5	1179	0	2330	45 11	61 00	048	000003	H07735
392	30	1	14 7 78	96	5	1179	0	0130	44 55	61 06	198	000004	H07736
393	29	2	14 7 78	96	5	1179	0	0235	44 29	61 02	102	000002	H07737
394	28	2	14 7 78	96	5	1179	0	0420	44 30	61 31	141	000001	H07738
395	29	1	14 7 78	96	5	1179	0	0600	44 48	61 28	119	000001	H07739

SPECIES: LARVAE) HAKELING UNIDENTIFIED (UNIDENTIFIED)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
263	18	3	25 6 78	96	5	1179	0	1310	43 24	64 00	117	000001	H07608
299	25	4	4 7 78	96	5	1179	0	1400	43 31	61 28	042	000001	H07644

SPECIES: LARVAE) LANTERNFISH (MYCTOPHIDAE)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
308	29	6	6 7 78	96	5	1179	0	0440	43 34	59 51	284	000001	H07653

SPECIES: ADULT) MULLER'S PEARLSIDES (MAUROLICUS MUELLERI)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
253	13	4	24 6 78	96	5	1179	0	0130	42 34	64 39	117	000001	H07598

SPECIES: ADULT) SPOTTED LANTERNFISH (MYCTOPHUM PUNCTATUM)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
244	18	5	26 6 78	96	5	1179	0	0035	42 49	63 18	183	000005	H07611
352	38	9	10 7 78	96	5	1179	0	2120	45 03	57 32	201	000001	H07696
353	40	9	10 7 78	96	5	1179	0	2330	45 17	57 16	444	000001	H07697
354	39	6	11 7 78	96	5	1179	0	0035	45 01	57 13	439	000005	H07698

SPECIES: M.JUVENILES HAKE (UROPHYCIS SP.)

SED. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
230	14	2	24 6 70	96	5	1179	0	2100	42 51	64 59	099	000001	H07603

SPECIES: M.ADMAE ROCKLING/HAKE (ENCHELYOPUS/UROPHYCIS)

SED. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
338	39	3	9 7 70	96	5	1179	0	1835	44 19	58 56	270	000001	H07682

SPECIES: M.JUVENILES SEA RAVEN (HEMITRIPTERUS AMERICANUS)

SED. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
205	20	1	17 6 70	96	5	1179	0	0045	44 00	63 54	165	000001	H07550
325	37	1	8 7 70	96	5	1179	0	2255	46 43	60 15	157	000002	H07669
342	40	6	10 7 70	96	5	1179	0	0050	45 57	58 09	394	000001	H07686

SPECIES: M.JUVENILES SEA RAVEN (HEMITRIPTERUS AMERICANUS)

SED. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
379	36	1	12 7 70	96	5	1179	0	2130	45 49	59 28	100	000001	H07723

SPECIES: M.ADMAE MONKFISH (LOPHIUS AMERICANUS)

SED. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
234	9	5	21 6 70	96	5	1179	0	2022	42 44	66 30	121	000496	H07579
302	28	3	4 7 70	96	5	1179	0	2125	44 02	60 55	042	000001	H07647

SPECIES: M.ADMAE SEAHAIL (LIPARIS SPP.)

SED. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
197	28	1	16 6 70	96	5	1179	0	0435	44 52	62 00	073	000009	H07542
198	27	1	16 6 70	96	5	1179	0	0730	44 46	62 16	073	000001	H07543
205	20	1	17 6 70	96	5	1179	0	0045	44 00	63 54	165	000004	H07550
206	19	1	17 6 70	96	5	1179	0	0345	44 03	64 17	073	000001	H07551
213	10	6	17 6 70	96	5	1179	0	2200	42 40	66 00	073	000003	H07558
214	9	6	18 6 70	96	5	1179	0	0235	42 15	66 00	238	000002	H07559
324	37	2	8 7 70	96	5	1179	0	2130	46 33	60 04	113	000008	H07668
325	37	1	8 7 70	96	5	1179	0	2255	46 43	60 15	157	000001	H07669

SPECIES: LARVAE LUMPFISH (CYCLOPTERUS LUMPUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
197	28	1	16 6 78	96	5	1179	0	0435	44 52	62 00	073	000001	H07542
199	26	1	16 6 78	96	5	1179	0	0930	44 33	62 25	128	000001	H07544
242	13	2	22 6 78	96	5	1179	0	1600	43 55	66 29	073	000001	H07587
325	37	1	8 7 78	96	5	1179	0	2255	46 43	60 15	157	000002	H07669
326	38	2	9 7 78	96	5	1179	0	0030	46 50	59 53	128	000001	H07670

SPECIES: ADULTS SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
223	6	4	19 6 78	96	5	1179	0	0400	41 37	66 30	073	000002	H07568

SPECIES: JUVENILES SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
199	26	1	16 6 78	96	5	1179	0	0930	44 33	62 25	128	000005	H07544
200	25	1	16 6 78	96	5	1179	0	1130	44 19	62 28	229	000009	H07545
202	22	2	16 6 78	96	5	1179	0	1810	44 15	63 29	073	000001	H07547
203	22	1	16 6 78	96	5	1179	0	2000	44 21	63 37	091	000001	H07548
204	21	1	16 6 78	96	5	1179	0	2235	44 15	63 50	091	000003	H07549
205	20	1	17 6 78	96	5	1179	0	0045	44 00	63 54	165	000008	H07550
207	18	1	17 6 78	96	5	1179	0	0510	43 48	64 29	128	000028	H07552
208	17	1	17 6 78	96	5	1179	0	0720	43 44	64 45	099	000003	H07553
209	16	1	17 6 78	96	5	1179	0	0940	43 32	64 59	073	000006	H07554
210	15	1	17 6 78	96	5	1179	0	1315	43 12	65 00	165	000001	H07555
212	11	3	17 6 78	96	5	1179	0	1935	43 02	66 00	113	000001	H07557
214	9	6	18 6 78	96	5	1179	0	0235	42 15	66 00	238	000011	H07559
215	8	7	18 6 78	96	5	1179	0	0700	41 52	66 00	091	000008	H07560
222	5	4	19 6 78	96	5	1179	0	0210	41 29	66 54	0x6	000032	H07567
223	6	4	19 6 78	96	5	1179	0	0400	41 37	66 30	073	000017	H07568
224	7	8	19 6 78	96	5	1179	0	0730	41 56	66 30	084	000002	H07569
225	8	6	19 6 78	96	5	1179	0	1045	42 20	66 38	329	000007	H07570
229	5	3	19 6 78	96	5	1179	0	2200	41 50	67 15	055	000001	H07574
230	5	2	20 6 78	96	5	1179	0	0415	42 09	67 37	183	000001	H07575
234	9	5	21 6 78	96	5	1179	0	2022	42 44	66 30	121	000005	H07579
238	9	3	22 6 78	96	5	1179	0	0700	43 29	67 18	220	000001	H07583
240	12	2	22 6 78	96	5	1179	0	1210	44 10	67 02	112	000001	H07585
245	10	4	22 6 78	96	5	1179	0	2210	43 28	66 51	177	000001	H07590
246	10	5	23 6 78	96	5	1179	0	0140	43 08	66 30	091	000033	H07591
247	12	4	23 6 78	96	5	1179	0	0400	43 15	66 00	037	000007	H07592
248	13	3	23 6 78	96	5	1179	0	0725	43 02	65 30	113	000156	H07593
249	12	5	23 6 78	96	5	1179	0	0935	42 46	65 29	102	000120	H07594
250	11	4	23 6 78	96	5	1179	0	1225	42 33	65 29	093	000002	H07595
252	12	6	23 6 78	96	5	1179	0	2315	42 22	65 01	128	000143	H07597
253	13	4	24 6 78	96	5	1179	0	0150	42 34	64 59	117	000010	H07598
254	14	3	24 6 78	96	5	1179	0	0440	42 31	64 38	128	000001	H07599
258	14	2	24 6 78	96	5	1179	0	2100	42 51	64 59	099	000001	H07603
259	15	2	25 6 78	96	5	1179	0	0015	42 58	64 44	088	000145	H07604
261	17	2	25 6 78	96	5	1179	0	0830	43 29	64 41	128	000014	H07606
262	18	2	25 6 78	96	5	1179	0	1105	43 35	64 12	201	000007	H07607
267	19	5	26 6 78	96	5	1179	0	0440	42 58	62 56	128	000009	H07612

SPECIES: JUVENILES SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
268	19	4	26	6	78	96	5	1179	0	0750	43 08	63 12	132	000002	H07613
273	23	1	26	6	78	96	5	1179	0	2245	44 04	62 56	220	000002	H07618
275	21	3	27	6	78	96	5	1179	0	0220	43 39	63 06	271	000020	H07620
277	20	3	27	6	78	96	5	1179	0	0512	43 17	63 01	110	000001	H07622
287	24	2	28	6	78	96	5	1179	0	0100	43 55	62 22	128	000124	H07632
288	25	2	28	6	78	96	5	1179	0	0415	43 57	62 01	132	000051	H07633
289	26	2	28	6	78	96	5	1179	0	0905	44 16	62 02	174	000005	H07634
292	24	3	3	7	78	96	5	1179	0	2235	43 35	61 56	081	000004	H07637
303	27	4	5	7	78	96	5	1179	0	0003	43 46	60 59	046	000003	H07648
304	28	4	5	7	78	96	5	1179	0	0435	43 44	60 30	051	000042	H07649
305	27	5	5	7	78	96	5	1179	0	2010	43 24	60 30	384	000006	H07650
306	28	5	6	7	78	96	5	1179	0	0140	43 19	60 00	998	000002	H07651
314	32	6	6	7	78	96	5	1179	0	2035	44 00	59 00	732	000001	H07660
325	37	1	8	7	78	96	5	1179	0	2255	46 43	60 15	157	000017	H07669
326	38	2	9	7	78	96	5	1179	0	0030	46 50	59 53	128	000023	H07670
329	39	1	9	7	78	96	5	1179	0	0428	47 01	59 49	402	000010	H07673
330	40	2	9	7	78	96	5	1179	0	0625	46 56	59 30	476	000001	H07674
333	37	4	9	7	78	96	5	1179	0	1137	46 08	59 29	055	000001	H07677
335	39	2	9	7	78	96	5	1179	0	1420	46 33	59 16	311	000001	H07679
339	38	5	9	7	78	96	5	1179	0	2020	46 03	58 52	148	000005	H07683
340	40	5	9	7	78	96	5	1179	0	2135	46 13	58 30	366	000002	H07684
342	40	6	10	7	78	96	5	1179	0	0050	45 57	58 09	384	000009	H07686
343	39	5	10	7	78	96	5	1179	0	0223	45 44	58 09	139	000040	H07687
345	37	6	10	7	78	96	5	1179	0	0430	45 27	58 34	163	000005	H07689
346	37	7	10	7	78	96	5	1179	0	0850	45 19	58 24	165	000013	H07690
352	38	9	10	7	78	96	5	1179	0	2120	45 03	57 32	201	000005	H07696
353	40	9	10	7	78	96	5	1179	0	2320	45 17	57 16	444	000003	H07697
354	39	6	11	7	78	96	5	1179	0	0055	45 01	57 13	439	000001	H07698
367	36	5	12	7	78	96	5	1179	0	0210	44 40	58 00	252	000005	H07711
368	36	4	12	7	78	96	5	1179	0	0327	44 56	58 20	252	000004	H07712
369	35	4	12	7	78	96	5	1179	0	0450	44 46	58 32	165	000001	H07713
380	34	1	12	7	78	96	5	1179	0	702	45 32	59 59		000002	H07724
382	33	2	13	7	78	96	5	1179	0	0335	45 06	59 57	135	000002	H07726
390	32	1	13	7	78	96	5	1179	0	2200	45 04	60 24	077	000014	H07734
391	31	1	13	7	78	96	5	1179	0	2330	45 11	61 00	048	000006	H07735
392	30	1	14	7	78	96	5	1179	0	0130	44 55	61 06	198	000001	H07736
393	29	2	14	7	78	96	5	1179	0	0235	44 29	61 02	102	000001	H07737

SPECIES: ALARVAE SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
198	27	1	16	6	78	96	5	1179	0	0730	44 46	62 16	073	000002	H07543
199	26	1	16	6	78	96	5	1179	0	0930	44 33	62 25	128	000017	H07544
200	25	1	16	6	78	96	5	1179	0	1130	44 19	62 28	229	000004	H07545
202	22	2	16	6	78	96	5	1179	0	1500	44 28	63 04	091	000005	H07546
203	22	1	16	6	78	96	5	1179	0	1810	44 15	63 29	073	000003	H07547
204	21	1	16	6	78	96	5	1179	0	2000	44 21	63 37	091	000015	H07548
205	20	1	17	6	78	96	5	1179	0	2235	44 15	63 30	091	000023	H07549
206	19	1	17	6	78	96	5	1179	0	0045	44 00	63 54	165	000312	H07550
207	18	1	17	6	78	96	5	1179	0	0345	44 03	64 17	073	000109	H07551
208	17	1	17	6	78	96	5	1179	0	0510	43 48	64 29	128	000034	H07552
209	16	1	17	6	78	96	5	1179	0	0720	43 44	64 45	099	000002	H07553
210	15	1	17	6	78	96	5	1179	0	0940	43 32	64 59	073	000001	H07554
215	8	7	18	6	78	96	5	1179	0	1315	43 12	65 00	165	000005	H07555
225	8	6	19	6	78	96	5	1179	0	0700	41 52	66 00	091	000001	H07560
228	6	3	19	6	78	96	5	1179	0	1045	42 20	66 30	329	000008	H07570
243	12	3	22	6	78	96	5	1179	0	1925	42 08	67 02	062	000001	H07573
246	10	5	23	6	78	96	5	1179	0	1735	43 42	66 30	091	000002	H07588
247	12	4	23	6	78	96	5	1179	0	0140	43 00	66 30	091	000004	H07591
248	13	3	23	6	78	96	5	1179	0	0400	43 15	66 00	037	000008	H07592
249	12	5	23	6	78	96	5	1179	0	0725	43 02	65 30	113	000004	H07593
250	11	4	23	6	78	96	5	1179	0	0935	42 46	65 29	102	000207	H07594
										1225	42 33	65 29	093	000008	H07595

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
252	12	6	23	6	78	96	5	1179	0	2315	42 22	65 01	128	000002	H07597
258	14	2	24	6	78	96	5	1179	0	2100	42 51	64 59	099	000005	H07603
259	15	2	25	6	78	96	5	1179	0	0015	42 58	64 44	088	000074	H07604
261	17	2	25	6	78	96	5	1179	0	0630	43 29	64 41	128	000007	H07606
267	19	5	26	6	78	96	5	1179	0	0440	42 55	62 56	128	000018	H07612
268	19	4	26	6	78	96	5	1179	0	0750	43 08	63 12	132	000009	H07613
269	19	3	26	6	78	96	5	1179	0	1020	43 20	63 27	141	000004	H07614
275	21	3	27	6	78	96	5	1179	0	0220	43 39	63 06	271	000019	H07620
276	21	4	27	6	78	96	5	1179	0	0325	43 32	62 57	145	000002	H07621
286	23	2	27	6	78	96	5	1179	0	2105	43 38	62 23	091	000002	H07631
287	24	2	28	6	78	96	5	1179	0	0100	43 55	62 22	128	000024	H07632
288	25	2	28	6	78	96	5	1179	0	0615	43 57	62 01	132	000025	H07633
289	26	2	28	6	78	96	5	1179	0	0905	44 16	62 02	174	000002	H07634
291	25	3	3	7	78	96	5	1179	0	2110	43 44	61 45	088	000004	H07636
292	24	3	3	7	78	96	5	1179	0	2235	43 35	61 56	081	000005	H07637
295	24	4	4	7	78	96	5	1179	0	0610	43 11	61 25	145	000001	H07640
304	28	4	5	7	78	96	5	1179	0	0435	43 44	60 30	051	000001	H07649
320	33	4	7	7	78	96	5	1179	0	0445	44 38	59 19	084	000001	H07664
325	37	1	8	7	78	96	5	1179	0	2255	46 43	60 15	157	000003	H07669
326	38	2	9	7	78	96	5	1179	0	0630	46 50	59 53	128	000006	H07670
327	38	1	9	7	78	96	5	1179	0	0215	47 00	60 08	274	000009	H07671
329	39	1	9	7	78	96	5	1179	0	0428	47 01	59 49	402	000025	H07673
330	40	2	9	7	78	96	5	1179	0	0625	46 56	59 30	476	000005	H07674
333	37	4	9	7	78	96	5	1179	0	1137	46 08	59 29	055	000001	H07677

SPECIES: #LARVAE# SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
334	38	4	9	7	78	96	5	1179	0	1305	46 27	59 24	132	000003	H07678
336	40	3	9	7	78	96	5	1179	0	1525	46 44	59 14	384	000001	H07680
338	39	3	9	7	78	96	5	1179	0	1835	46 19	58 56	278	000015	H07682
339	38	5	9	7	78	96	5	1179	0	2020	46 03	58 52	148	000015	H07683
340	40	5	9	7	78	96	5	1179	0	2135	46 13	58 30	366	000013	H07684
341	39	4	9	7	78	96	5	1179	0	2305	45 58	58 28	145	000004	H07685
342	40	6	10	7	78	96	5	1179	0	0050	45 57	58 09	384	000002	H07686
345	37	6	10	7	78	96	5	1179	0	0430	45 27	58 34	143	000003	H07689
346	37	7	10	7	78	96	5	1179	0	0650	45 19	58 24	145	000005	H07690
353	40	9	10	7	78	96	5	1179	0	2320	45 17	57 16	444	000001	H07697
359	38	11	11	7	78	96	5	1179	0	1145	44 26	56 44	998	000001	H07703
372	34	3	12	7	78	96	5	1179	0	1010	45 10	58 38	073	000001	H07716
391	31	1	13	7	78	96	5	1179	0	2330	45 11	61 00	048	000001	H07735

SPECIES: #JUVENILE# ARCTIC SHANNY (STICHAEUS PUNCTATUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
197	28	1	16	6	78	96	5	1179	0	0435	44 32	62 00	073	000001	H07542
325	37	1	8	7	78	96	5	1179	0	2255	46 43	60 15	157	000001	H07669

SPECIES: #LARVAE# ARCTIC SHANNY (STICHAEUS PUNCTATUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
197	28	1	16	6	78	96	5	1179	0	0435	44 32	62 00	073	000003	H07542
198	27	1	16	6	78	96	5	1179	0	0730	44 44	62 16	073	000001	H07543
199	26	1	16	6	78	96	5	1179	0	0930	44 33	62 25	128	000003	H07544
381	33	1	13	7	78	96	5	1179	0	0125	45 32	60 30	146	000001	H07725

SPECIES: LARVAE3 RADIATED SHANNY (LUMARIA RUBIFURCATA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HABITRAK NUMBER
197	29	1	16	6	78	96	5	1179	0	0435	44 32	62 00	073	000105	H07542
198	27	1	16	6	78	96	5	1179	0	0730	44 46	62 16	073	000054	H07543
199	26	1	16	6	78	96	5	1179	0	0930	44 33	62 25	128	000003	H07544
200	25	1	16	6	78	96	5	1179	0	1130	44 19	62 28	229	000001	H07545
202	22	2	16	6	78	96	5	1179	0	1810	44 15	63 29	073	000047	H07547
203	22	1	16	6	78	96	5	1179	0	2000	44 21	63 37	091	000006	H07548
205	20	1	17	6	78	96	5	1179	0	0045	44 00	63 54	163	000046	H07550
206	19	1	17	6	78	96	5	1179	0	0345	44 03	64 17	073	000010	H07551
226	7	7	19	6	78	96	5	1179	0	1230	42 11	66 46	210	000001	H07571
252	12	6	23	6	78	96	5	1179	0	2315	42 22	65 01	128	000002	H07597
253	13	4	24	6	78	96	5	1179	0	0130	42 34	64 59	117	000001	H07598
259	15	2	25	6	78	96	5	1179	0	0015	42 58	64 44	088	000015	H07604
263	18	3	25	6	78	96	5	1179	0	1310	43 24	64 00	117	000001	H07608
267	19	5	26	6	78	96	5	1179	0	0440	42 55	62 56	128	000146	H07612
268	19	4	26	6	78	96	5	1179	0	0750	43 08	63 12	132	000074	H07613
269	19	3	26	6	78	96	5	1179	0	1020	43 20	63 27	141	000023	H07614
275	21	3	27	6	78	96	5	1179	0	0220	43 39	63 06	271	000001	H07620
286	23	2	27	6	78	96	5	1179	0	2105	43 38	62 23	091	000001	H07631
287	24	2	28	6	78	96	5	1179	0	0100	43 55	62 22	128	000001	H07632
291	25	3	3	7	78	96	5	1179	0	2110	43 44	61 45	088	000022	H07636
292	24	3	3	7	78	96	5	1179	0	2235	43 35	61 56	081	000020	H07637
302	28	3	4	7	78	96	5	1179	0	2125	44 02	60 55	042	000042	H07647
317	32	5	6	7	78	96	5	1179	0	2220	44 07	59 09	373	000001	H07661
324	37	2	8	7	78	96	5	1179	0	2130	44 33	60 04	113	000073	H07668
325	37	1	8	7	78	96	5	1179	0	2255	44 43	60 15	157	000018	H07669
326	38	2	9	7	78	96	5	1179	0	0030	44 50	59 53	128	000019	H07670
327	38	1	9	7	78	96	5	1179	0	0215	47 00	60 08	274	000001	H07671
329	39	1	9	7	78	96	5	1179	0	0428	47 01	59 49	402	000001	H07673
340	40	5	9	7	78	96	5	1179	0	2135	44 13	58 30	366	000008	H07684
341	39	4	9	7	78	96	5	1179	0	2305	45 58	58 28	165	000015	H07685
342	40	6	10	7	78	96	5	1179	0	0050	45 57	58 09	384	000001	H07686
379	34	1	12	7	78	96	5	1179	0	2130	45 49	59 28	108	000014	H07723
380	34	1	12	7	78	96	5	1179	0	702	45 32	59 59		000003	H07724
381	33	1	13	7	78	96	5	1179	0	0125	45 32	60 30	146	000002	H07725
382	33	2	13	7	78	96	5	1179	0	0335	45 06	59 57	135	000003	H07726
390	32	1	13	7	78	96	5	1179	0	2200	45 04	60 24	077	000002	H07734

SPECIES: ALARVAE3 PRICKLEBACKS (STICHAEIDAE F.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HABITRAK NUMBER
267	19	5	26	6	78	96	5	1179	0	0440	42 55	62 56	128	000001	H07612
304	28	4	5	7	78	96	5	1179	0	0435	43 44	60 30	051	000003	H07649

SPECIES: ADULT3 FUNDUS PIPEFISH (SYNGNATHUS DUNCKERI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HABITRAK NUMBER
219	5	7	18	6	78	96	5	1179	0	1535	40 35	66 00	998	000001	H07544

SPECIES: ADULT3 NULL PIPEFISH (SYNGNATHUS SPRINGERI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HABITRAK NUMBER
221	5	5	18	6	78	96	5	1179	0	2345	41 06	66 31	099	000001	H07566

SPECIES: 0.JUVENILES BUTTERFISH (PEPRILUS TRIACANTHUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MARYLAND NUMBER
294	23	4	4 7 78	96	5	1179	0	0404	43 01	41 36	293	000001	H07639

SPECIES: 0ADULTS ATLANTIC SAURY (SCOMBERESOX SAURUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MARYLAND NUMBER
319	32	4	7 7 78	96	5	1179	0	0215	44 20	39 26	190	000004	H07663
391	31	1	13 7 78	96	5	1179	0	2330	45 11	41 00	048	000003	H07725
394	28	2	14 7 78	96	5	1179	0	0420	44 30	41 31	141	000013	H07730

SPECIES: 0JUVENILES ATLANTIC SAURY (SCOMBERESOX SAURUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MARYLAND NUMBER
221	5	5	18 6 78	96	5	1179	0	2345	41 06	44 31	099	000051	H07566
222	5	4	19 6 78	96	5	1179	0	0210	41 29	44 54	046	000001	H07567
223	6	4	19 6 78	96	5	1179	0	0400	41 37	44 30	073	000001	H07568
252	12	6	23 6 78	96	5	1179	0	2315	42 22	45 01	128	000006	H07597
259	15	2	25 6 78	96	5	1179	0	0015	42 58	44 44	088	000001	H07604
266	18	5	26 6 78	96	5	1179	0	0035	42 49	43 18	183	000017	H07611
267	19	5	26 6 78	96	5	1179	0	0440	42 55	42 56	128	000008	H07612
268	19	4	26 6 78	96	5	1179	0	0750	43 08	43 12	132	000001	H07613
273	23	1	26 6 78	96	5	1179	0	2345	44 04	42 56	220	000005	H07618
275	21	3	27 6 78	96	5	1179	0	0220	43 39	43 06	271	000006	H07620
276	21	4	27 6 78	96	5	1179	0	0335	43 32	42 57	145	000024	H07621
277	20	3	27 6 78	96	5	1179	0	0512	43 17	43 01	110	000001	H07622
288	25	2	28 6 78	96	5	1179	0	0615	43 57	42 01	132	000001	H07633
292	24	3	3 7 78	96	5	1179	0	2235	43 35	41 56	081	000010	H07637
294	23	4	4 7 78	96	5	1179	0	0404	43 01	41 36	293	000100	H07639
295	24	4	4 7 78	96	5	1179	0	0610	43 11	41 25	165	000004	H07640
302	28	3	4 7 78	96	5	1179	0	2125	44 02	40 55	042	000002	H07647
303	27	4	5 7 78	96	5	1179	0	0003	43 44	40 59	046	000038	H07648
304	28	4	5 7 78	96	5	1179	0	0435	43 44	40 30	051	000002	H07649
306	28	5	6 7 78	96	5	1179	0	0140	43 19	40 00	998	000001	H07651
307	29	5	6 7 78	96	5	1179	0	0347	43 41	40 01	081	000001	H07652
317	32	5	6 7 78	96	5	1179	0	2220	44 07	39 09	373	000018	H07661
318	33	5	6 7 78	96	5	1179	0	2330	44 21	38 57	119	000001	H07662
332	38	9	10 7 78	96	5	1179	0	2120	45 03	57 32	291	000044	H07696
333	40	9	10 7 78	96	5	1179	0	2320	45 17	57 14	444	000002	H07697
334	39	6	11 7 78	96	5	1179	0	0035	45 01	57 13	439	000037	H07698
335	37	9	11 7 78	96	5	1179	0	0425	44 32	57 24	110	000015	H07699
344	34	6	11 7 78	96	5	1179	0	2052	44 09	58 10	732	000017	H07708
345	35	5	11 7 78	96	5	1179	0	2300	44 20	58 00	119	000016	H07709
346	34	5	12 7 78	96	5	1179	0	0020	44 28	58 35	066	000004	H07710
347	36	5	12 7 78	96	5	1179	0	0210	44 40	58 00	232	000011	H07711
348	36	4	12 7 78	96	5	1179	0	0327	44 56	58 20	252	000007	H07712
392	30	1	14 7 78	96	5	1179	0	0130	44 55	41 06	198	000002	H07726
393	29	2	14 7 78	96	5	1179	0	0225	44 29	41 02	102	000023	H07727

SPECIES: 0LARVAE NORTHERN PUFFER (SPHOEROIDES MACULATUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	MARYLAND NUMBER
219	5	7	18 6 78	96	5	1179	0	1535	40 35	44 00	998	000001	H07564
389	29	7	6 7 78	96	5	1179	0	0715	43 30	39 30	998	000002	H07654

Canso Condor II Second Leg Houston June 6-July 14, 1978

SPECIES: ADULTS LINED SEAHORSE (HIPPOCAMPUS ERECTUS)

SEQ. SET	STATION LINE NO.		DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HABITRAN NUMBER
221	5	5	10 6 78	96	5	1179	0	2345	41 06	66 31	099	000001	007366

END OF PROGRAM
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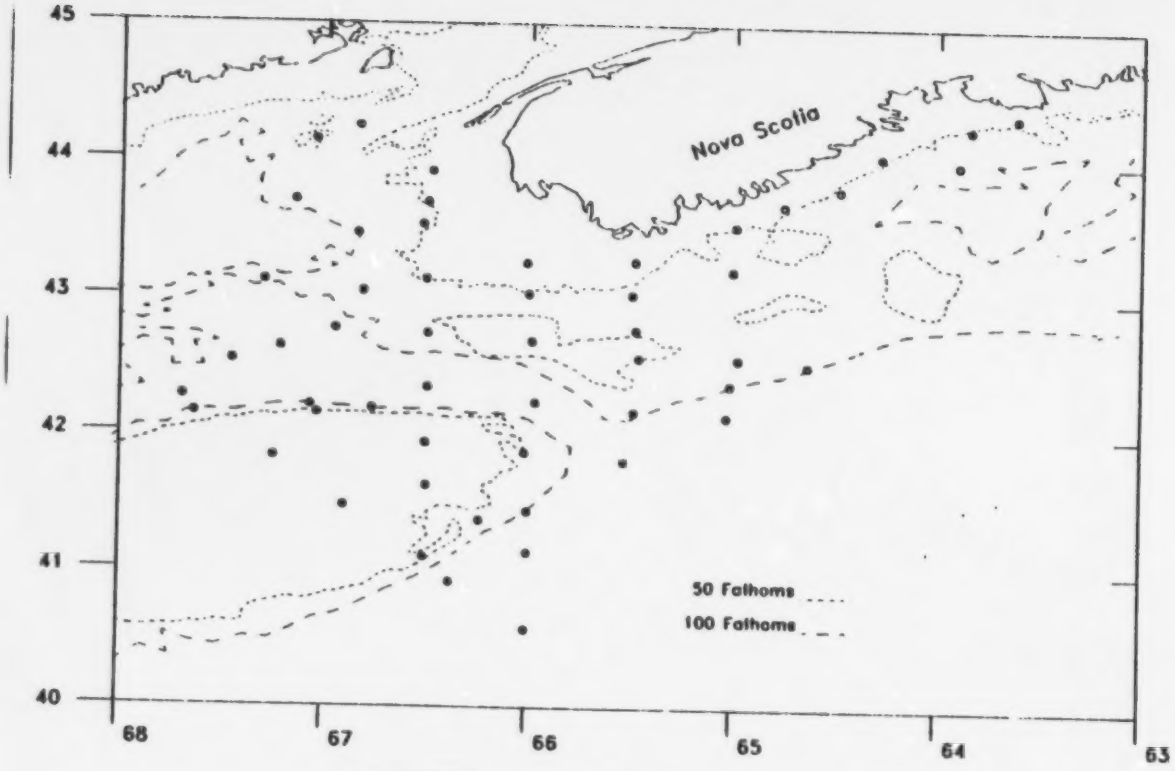

Appendix 4, Fig. 3. Hewston net stations occupied on H005.

Appendix 4, Table 7. Species of eggs, larvae, juveniles and adults caught by Neuston nets during cruise HOO5.

SPECIES #JUVENILE#	PLANEHEAD FILEFISH (MONACANTHUS HISPIDUS)
SPECIES #JUVENILE#	(ENGRAULIS EURYSTOLE)
SPECIES #JUVENILE#	WHITE HAKE (UROPHYCIS TENUIS)
SPECIES #JUVENILE#	RED HAKE (UROPHYCIS CHUSS)
SPECIES #LARVAE#	RED HAKE (UROPHYCIS CHUSS)
SPECIES #LARVAE#	SILVER HAKE (MERLUCCIUS BILINEARIS)
SPECIES #JUVENILE#	REDFISH (SEBASTES TOTAL, UNSEPARATED)
SPECIES #LARVAE#	REDFISH (SEBASTES TOTAL, UNSEPARATED.
SPECIES #LARVAE#	YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)
SPECIES #JUVENILE#	WHITE MULLET (MUGIL CUREMA)
SPECIES #LARVAE#	ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)
SPECIES #JUVENILE#	ATLANTIC MACKEREL (SCOMBER SCOMBRUS)
SPECIES #LARVAE#	ATLANTIC MACKEREL (SCOMBER SCOMBRUS)
SPECIES #JUVENILE#	BLUEFISH (POMATOMUS SALTATRIX)
SPECIES #LARVAE#	FISH (UNIDENTIFIED LARVAE)
SPECIES #JUVENILE#	FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)
SPECIES #LARVAE#	FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)
SPECIES #LARVAE#	CUNNER (TAUTOGOLABRUS ADSPERSUS)
SPECIES #LARVAE#	WINDOWPANE (SCOPHTHALMUS AQUOSUS)
SPECIES #ADULT#	GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)
SPECIES #LARVAE#	HAKE (UROPHYCIS SP.)
SPECIES #LARVAE#	ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)
SPECIES #JUVENILE#	SEA RAVEN (HEMITRIPTERUS AMERICANUS)
SPECIES #JUVENILE#	THREESPINE STICKLEBACK (GASTEROSTEUS ACULEATUS)
SPECIES #ADULT#	BLACKSPOTTED STICKLEBACK (GASTEROSTEUS WHEATLANDI)
SPECIES #JUVENILE#	BLACKSPOTTED STICKLEBACK (GASTEROSTEUS WHEATLANDI)
SPECIES #JUVENILE#	LUMPFISH (CYCLOPTERUS LUMPUS)
SPECIES #LARVAE#	LUMPFISH (CYCLOPTERUS LUMPUS)
SPECIES #ADULT#	NORTHERN SAND LANCE (AMMODYTES DUBIUS)
SPECIES #JUVENILE#	NORTHERN SAND LANCE (AMMODYTES DUBIUS)
SPECIES #ADULT#	SAND LANCES UNIDENTIFIED (AMMODYTES)
SPECIES #JUVENILE#	SAND LANCES UNIDENTIFIED (AMMODYTES)
SPECIES #LARVAE#	SAND LANCES UNIDENTIFIED (AMMODYTES)
SPECIES #LARVAE#	RADIATED SHANNY (ULVARIA SUBBIFURCATA)
SPECIES #LARVAE#	BUTTERFISH (PEPRILUS TRIACANTHUS)
SPECIES #ADULT#	ATLANTIC SAURY (SCOMBERESOX SAURUS)
SPECIES #JUVENILE#	NORTHERN PUFFER (SPHOEROIDES MACULATUS)
SPECIES #LARVAE#	NORTHERN PUFFER (SPHOEROIDES MACULATUS)
SPECIES #JUVENILE#	SNAKEFISH (TRACHINOCEPHALUS MYOPS)

Appendix 4, Table 8. Number of each species of eggs, larvae, juveniles and adults caught by Neuston nets during cruise H005 on each station.

HUNTSMAN NO. H 4239

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
22	05 01	12 8 78	96	5	1179	0	1558	42 16	67 41	239

SPECIES	SIZE	NO.CAUGHT
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000006

HUNTSMAN NO. H 4240

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
23	05 02	12 8 78	96	5	1179	0	1839	42 08	67 38	174

SPECIES	SIZE	NO.CAUGHT
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000001
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#JUVENILE#	000002
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000002
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000016
LUMPFISH (CYCLOPTERUS LUMPUS)	#LARVAE#	000001
NORTHERN PUFFER (SPHOEROIDES MACULATUS)	#LARVAE#	000002

HUNTSMAN NO. H 4241

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
24	05 03	12 8 78	96	5	1179	0	2135	41 49	67 14	048

SPECIES	SIZE	NO.CAUGHT
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000001
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	#LARVAE#	000001

HUNTSMAN NO. H 4242

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
25	05 04	13 8 78	96	S	1179	0	0025	41 28	66 54	066

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	&LARVAE&	000001

HUNTSMAN NO. H 4243

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
26	05 05	13 8 78	96	S	1179	0	0400	41 05	66 30	088

SPECIES	SIZE	NO.CAUGHT
(ENGRAULIS EURYSTOLE)	&JUVENILE&	000004
HAKE (UROPHYCIS SP.)	&LARVAE&	000019

HUNTSMAN NO. H 4244

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
27	05 06	13 8 78	96	S	1179	0	0610	40 54	66 22	---

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	&JUVENILE&	000010
FISH (UNIDENTIFIED LARVAE)	&LARVAE&	000002
HAKE (UROPHYCIS SP.)	&LARVAE&	000140
NORTHERN PUFFER (SPHOERIDES MACULATUS)	&LARVAE&	000001
SNAKEFISH (TRACHINOCEPHALUS MYOPS)	&JUVENILE&	000006

HUNTSMAN NO. H 4246

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
21	06 01	12 8 78	96	S	1197	0	1300	42 31	67 27	262

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	&LARVAE&	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	&JUVENILE&	000001
HAKE (UROPHYCIS SP.)	&LARVAE&	000006
LUMPFISH (CYCLOPTERUS LUMPUS)	&JUVENILE&	000004

HUNTSMAN NO. H 4247

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
36	06 02	14 8 78	96	5	1179	0	1012	42 12	67 04	192

SPECIES	SIZE	NO.CAUGHT
RED HAKE (UROPHYCIS CHUSS)	&JUVENILE&	000003
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	&JUVENILE&	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	&LARVAE&	000002
HAKE (UROPHYCIS SP.)	&LARVAE&	000013
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	&LARVAE&	000004
NORTHERN PUFFER (SPHOEROIDES MACULATUS)	&JUVENILE&	000001

HUNTSMAN NO. H 4248

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
32	06 04	13 8 78	96	5	1179	0	0005	41 37	66 29	079

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	&JUVENILE&	000001
RED HAKE (UROPHYCIS CHUSS)	&JUVENILE&	000003
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	&JUVENILE&	000001

HUNTSMAN NO. H 4249

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
31	06 05	13 8 78	96	5	1179	0	2005	41 22	66 14	108

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	&JUVENILE&	000016
RED HAKE (UROPHYCIS CHUSS)	&JUVENILE&	000001
WHITE MULLET (MUGIL CUREMA)	&JUVENILE&	000001
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	&JUVENILE&	000005
HAKE (UROPHYCIS SP.)	&LARVAE&	000010
NORTHERN PUFFER (SPHOEROIDES MACULATUS)	&JUVENILE&	000001

HUNTSMAN NO. H 4250

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
29	06 06	13 8 78	96	5	1179	0	1502	41 07	65 59	---

SPECIES	SIZE	NO.CAUGHT
GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)	&ADULT&	000001
NORTHERN PUFFER (SPHOEROIDES MACULATUS)	&LARVAE&	000008

HUNTSMAN NO. H 4251

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
34	07 07	14 8 78	96	5	1179	0	0557	42 10	66 46	177

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000001
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000004
WHITE MULLET (MUGIL CUREMA)	#JUVENILE#	000001
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#JUVENILE#	000053
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000042

HUNTSMAN NO. H 4252

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
33	07 08	14 8 78	96	5	1179	0	0313	41 55	66 30	079

SPECIES	SIZE	NO.CAUGHT
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000001
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000001
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#JUVENILE#	000008
HAKE (UROPHYCIS SP.)	#LARVAE#	000034
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000003
BUTTERFISH (PEPRILUS TRIACANTHUS)	#LARVAE#	000001

HUNTSMAN NO. H 4253

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
30	07 09	13 8 78	96	5	1179	0	1743	41 26	66 00	139

SPECIES	SIZE	NO.CAUGHT
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000001

HUNTSMAN NO. H 4254

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
20	08 04	12 8 78	96	5	1179	0	0926	43 06	67 17	199

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000004
BLACKSPOTTED STICKLEBACK (GASTEROSTEUS WHEATLANDI)	#ADULT#	000001
LUMPFISH (CYCLOPTERUS LUMPUS)	#JUVENILE#	000001

HUNTSMAN NO. H 4255

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
38	08 05	14 8 78	96	5	1179	0	1534	42 45	66 57	172

SPECIES	SIZE	NO.CAUGHT
RED HAKE (UROPHYCIS CHUSS)	%JUVENILE%	000001

HUNTSMAN NO. H 4256

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
40	08 06	14 8 78	96	5	1179	0	0005	42 20	66 29	289

SPECIES	SIZE	NO.CAUGHT
PLANEHEAD FILEFISH (MONACANTHUS HISPIDUS)	%JUVENILE%	000001
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000006
RED HAKE (UROPHYCIS CHUSS)	%JUVENILE%	000002
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%JUVENILE%	000006
REDFISH (SEBASTES TOTAL, UNSEPARATED)	%LARVAE%	000002
HAKE (UROPHYCIS SP.)	%LARVAE%	000009
THREESPINE STICKLEBACK (GASTEROSTEUS ACULEATUS)	%JUVENILE%	000002
ATLANTIC SAURY (SCOMBERESOX SAURUS)	%ADULT%	000002

HUNTSMAN NO. H 4257

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
42	08 07	15 8 78	96	5	1179	0	0435	41 51	66 01	097

SPECIES	SIZE	NO.CAUGHT
RED HAKE (UROPHYCIS CHUSS)	%JUVENILE%	000002
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	%JUVENILE%	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	%JUVENILE%	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	%LARVAE%	000002
HAKE (UROPHYCIS SP.)	%LARVAE%	000011

HUNTSMAN NO. H 4257

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
42	08 07	15 8 78	96	5	1179	0	0435	41 51	66 01	097

SPECIES	SIZE	NO.CAUGHT
NORTHERN PUFFER (SPHOEROIDES MACULATUS)	%JUVENILE%	000001

HUNTSMAN NO. H 4258

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
19	09 04	12 8 78	96	5	1179	0	2601	43 02	66 48	145

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000001
BLUEFISH (POMATOMUS SALTATRIX)	%JUVENILE%	000001

HUNTSMAN NO. H 4259

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
39	09 05	14 8 78	96	5	1179	0	1830	42 44	66 29	121

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	%JUVENILE%	000001
RED HAKE (UROPHYCIS CHUSS)	%JUVENILE%	000001
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	%JUVENILE%	000002
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	%JUVENILE%	000001
HAKE (UROPHYCIS SP.)	%LARVAE%	000008

HUNTSMAN NO. H 4261

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
43	09 07	15 8 78	96	5	1179	0	0945	41 48	65 31	---

SPECIES	SIZE	NO.CAUGHT
RED HAKE (UROPHYCIS CHUSS)	%JUVENILE%	000001
HAKE (UROPHYCIS SP.)	%LARVAE%	000003

HUNTSMAN NO. H 4263

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
18	10 04	12 8 78	96	5	1179	0	0202	43 27	66 50	159

SPECIES	SIZE	NO.CAUGHT
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	%LARVAE%	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	%LARVAE%	000002
HAKE (UROPHYCIS SP.)	%LARVAE%	000001

HUNTSMAN NO. H 4264

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
11	10	05	11	8	78	96	S	1179	0	0330	43 07	66 30	095

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#ADULT#	000024
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	#LARVAE#	000001

HUNTSMAN NO. H 4265

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
48	10	06	16	8	78	96	S	1179	0	0130	42 40	65 59	079

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000041
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000006
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000004
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000005
HAKE (UROPHYCIS SP.)	#LARVAE#	000003
ATLANTIC SAURY (SCOMBERESOX SAURUS)	#ADULT#	000001

HUNTSMAN NO. H 4266

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
44	10	07	15	8	78	96	S	1179	0	1325	42 09	65 29	123

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000001
NORTHERN PUFFER (SPHOEROIDES MACULATUS)	#JUVENILE#	000001

HUNTSMAN NO. H 4267

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
12	11	02	11	8	78	96	S	1179	0	0605	43 31	66 31	102

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#JUVENILE#	000002
BLUEFISH (POMATOMUS SALTATRIX)	#JUVENILE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#ADULT#	000006

HUNTSMAN NO. H 4268

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
49	11 03	16 8 78	96	5	1179	0	0430	43 01	66 00	106

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000001
BLACKSPOTTED STICKLEBACK (GASTEROSTEUS WHEATLANDI)	#JUVENILE#	000001

HUNTSMAN NO. H 4269

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
47	11 04	15 8 78	96	5	1179	0	2211	42 33	65 27	091

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000004
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000001
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000005
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000002
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000007
HAKE (UROPHYCIS SP.)	#LARVAE#	000007

HUNTSMAN NO. H 4270

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
45	11 05	15 8 78	96	5	1179	0	1634	42 08	65 01	—

SPECIES	SIZE	NO.CAUGHT
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000001

HUNTSMAN NO. H 4272

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
13	12 03	11 8 78	96	5	1179	0	0835	43 41	66 30	108

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000003
RADIATED SHANNY (ULVARIA SUBBIFURCATA)	#LARVAE#	000002

HUNTSMAN NO. H 4273

SEQ. SET	STATION LINE NO.	DATE D M Y	TYPE GEAR	TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
10	12 04	11 8 78	96	5	1179	0	0015	43 14	66 00	049

SPECIES	SIZE	NO.CAUGHT
SEA RAVEN (HEMITRIPTERUS AMERICANUS)	#JUVENILE#	000001
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	#ADULT#	000013
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	#JUVENILE#	000001

HUNTSMAN NO. H 4274

SEQ. SET	STATION LINE NO.	DATE D M Y	TYPE GEAR	TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
51	12 05	16 8 78	96	5	1179	0	1015	42 45	65 28	104

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000001
RED HAKE (UROPHYCIS CHUSS)	#LARVAE#	000001

HUNTSMAN NO. H 4275

SEQ. SET	STATION LINE NO.	DATE D M Y	TYPE GEAR	TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
46	12 06	15 8 78	96	5	1179	0	1856	42 22	65 00	130

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000006
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000011

HUNTSMAN NO. H 4276

SEQ. SET	STATION LINE NO.	DATE D M Y	TYPE GEAR	TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
15	13 01	11 8 78	96	5	1179	0	1537	44 14	66 50	185

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000001

HUNTSMAN NO. H 4278

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
50	13 03	16 8 78	96	5	1179	0	0747	43 01	65 29	113

SPECIES	SIZE	NO.CAUGHT
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#JUVENILE#	000002

HUNTSMAN NO. H 4281

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
53	14 33	16 8 78	96	5	1179	0	1335	42 30	64 38	320

SPECIES	SIZE	NO.CAUGHT
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000002
HAKE (UROPHYCIS SP.)	#LARVAE#	000003
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000001

HUNTSMAN NO. H 4294

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
6	17 01	10 8 78	96	5	1179	0	1119	43 41	64 45	090

SPECIES	SIZE	NO.CAUGHT
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	#LARVAE#	000001

HUNTSMAN NO. H 4285

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
5	18 01	10 8 78	96	5	1179	0	0800	43 48	64 29	126

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000016

HUNTSMAN NO. H 4287

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
3	20	01	10	8	78	96	5	1179	0	0109	44 00	63 54	176

SPECIES

	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)		
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#JUVENILE#	000004
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000002
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	#LARVAE#	000004
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000002
ATLANTIC SAURY (SCOMBERESOX SAURUS)	#LARVAE#	000001
	#ADULT#	000008

HUNTSMAN NO. H 4288

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
2	21	01	9	8	78	96	5	1179	0	2130	44 15	63 50	108

SPECIES

	SIZE	NO.CAUGHT
SILVER HAKE (MERLUCCIUS BILINEARIS)		
REDFISH (SEBASTES TOTAL, UNSEPARATED)	#LARVAE#	000002
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000025
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000011
CUNNER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000037
HAKE (UROPHYCIS SP.)	#LARVAE#	000008
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000016
SAND LANCES UNIDENTIFIED (AMMODYTES)	#LARVAE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000001
	#LARVAE#	000005

HUNTSMAN NO. H 4289

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
1	22	01	9	8	78	96	5	1179	0	1725	44 21	63 37	099

SPECIES

	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000001

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HUNTSMAN NO. H 4289

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
1	22	01	9	8	78	96	5	1179	0	1725	44 21	63 37	099

SPECIES

	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000001

END OF PROGRAM
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Appendix 4, Table 9. Stations on which each species of eggs, larvae, juveniles and adults were caught by Neuston nets during cruise H005. Numbers of each are included.

SPECIES: #JUVENILE# PLANEHEAD FILEFISH (MONACANTHUS HISPIDUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
40	8	6	14	8	78	96	S	1179	0	0005	42 20	66 29	287	000001	H 4226

SPECIES: #JUVENILE# (ENGRAULIS EURYSTOLE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
26	5	5	13	8	78	96	S	1179	0	0400	41 05	66 30	088	000004	H 4243

SPECIES: #JUVENILE# WHITE HAKE (UROPHYCIS TENUIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	22	1	9	8	78	96	S	1179	0	1725	44 21	63 37	099	000001	H 4239
3	20	1	10	8	78	96	S	1179	0	0109	44 00	63 54	176	000004	H 4237
11	10	5	11	8	78	96	S	1179	0	0302	43 07	66 30	095	000001	H 4244
19	9	4	12	8	78	96	S	1179	0	0601	43 02	66 48	145	000001	H 4253
27	5	6	13	8	78	96	S	1179	0	0610	40 54	66 22	---	000010	H 4244
31	6	5	13	8	78	96	S	1179	0	2005	41 22	66 14	166	000016	H 4249
32	6	4	13	8	78	96	S	1179	0	0005	41 37	66 29	079	000001	H 4246
34	7	7	14	8	78	96	S	1179	0	0557	42 10	66 46	177	000001	H 4251
39	9	5	14	8	78	96	S	1179	0	1830	42 44	66 29	121	000001	H 4259
40	8	6	14	8	78	96	S	1179	0	0005	42 20	66 29	289	000006	H 4256
44	10	7	15	8	78	96	S	1179	0	1325	42 09	65 29	123	000001	H 4266
46	12	6	15	8	78	96	S	1179	0	1858	42 22	65 00	130	000006	H 4275
47	11	4	15	8	78	96	S	1179	0	2211	42 33	65 27	091	000004	H 4269
48	10	6	16	8	78	96	S	1179	0	0130	42 40	65 59	079	000041	H 4265
49	11	3	16	8	78	96	S	1179	0	0430	43 01	66 00	10o	000001	H 4268
51	12	5	16	8	78	96	S	1179	0	1015	42 45	65 28	104	000001	H 4274

SPECIES: %JUVENILE% RED HAKE (UROPHYCIS CHUSS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
22	5	1	12	8	78	96	5	1179	0	1558	42 16	67 41	230	000001	H 4239
23	5	2	12	8	78	96	5	1179	0	1839	42 08	67 38	174	000001	H 4240
24	5	3	12	8	78	96	5	1179	0	2135	41 49	67 14	048	000001	H 4241
30	7	9	13	8	78	96	5	1179	0	1743	41 26	66 00	159	000001	H 4253
31	6	5	13	8	78	96	5	1179	0	2005	41 22	66 14	106	000001	H 4249
32	6	4	13	8	78	96	5	1179	0	0005	41 37	66 29	079	000003	H 4248
33	7	8	14	8	78	96	5	1179	0	0313	41 55	66 30	079	000001	H 4252
34	7	7	14	8	78	96	5	1179	0	0557	42 10	66 46	177	000004	H 4251
36	6	2	14	8	78	96	5	1179	0	1012	42 12	67 04	192	000003	H 4247
38	8	5	14	8	78	96	5	1179	0	1534	42 45	66 57	172	000001	H 4255
39	9	5	14	8	78	96	5	1179	0	1830	42 44	66 29	121	000001	H 4259
40	8	6	14	8	78	96	5	1179	0	0005	42 20	66 29	289	000002	H 4256
42	8	7	15	8	78	96	5	1179	0	0635	41 51	66 01	097	000002	H 4257
43	9	7	15	8	78	96	5	1179	0	0945	41 48	65 31	---	000001	H 4261
45	11	5	15	8	78	96	5	1179	0	1634	42 08	65 01	---	000001	H 4270
48	10	6	16	8	78	96	5	1179	0	0130	42 40	65 59	079	000008	H 4265
53	14	3	16	8	78	96	5	1179	0	1335	42 30	64 38	320	000002	H 4281

SPECIES: %LARVAE% RED HAKE (UROPHYCIS CHUSS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
51	12	5	16	8	78	96	5	1179	0	1015	42 45	65 28	104	000001	H 4274

SPECIES: %LARVAE% SILVER HAKE (MERLUCCIUS BILINEARIS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
2	21	1	9	8	78	96	5	1179	0	2136	44 15	63 50	106	000002	H 4288
22	7	6	14	8	78	96	5	1179	0	0313	41 55	66 30	079	000001	H 4252
47	11	4	15	8	78	96	5	1179	0	2211	42 33	65 27	091	000001	H 4269

SPECIES: %JUVENILE% REDFISH (SEBASTES TOTAL, UNSEPARATED)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
12	11	2	11	8	78	96	5	1179	0	0605	43 31	66 31	102	000002	H 4267
40	8	6	14	8	78	96	5	1179	0	0005	42 20	66 29	289	000006	H 4256
50	13	3	16	8	78	96	5	1179	0	0747	43 01	65 29	113	000002	H 4278

SPECIES: %LARVAE% REDFISH (SEBASTES TOTAL, UNSEPARATED)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
2	21	1	9	8	78	96	5	1179	0	2136	44 15	63 50	106	000025	H 4288
40	8	6	14	8	78	96	5	1179	0	0005	42 20	66 29	289	000002	H 4256

SPECIES: #LARVAE# YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
2	21	1	9	8	78	96	5	1179	0	2136	44 15	63 50	106	000011	H 4286
47	11	4	15	8	78	96	5	1179	0	2211	42 33	65 27	091	000005	H 4269

SPECIES: #JUVENILE# WHITE MULLET (MUGIL CUREMA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
31	6	5	13	8	78	96	5	1179	0	2005	41 22	66 14	108	000001	H 4249
34	7	7	14	8	78	96	5	1179	0	0557	42 10	66 46	177	000001	H 4251

SPECIES: #LARVAE# ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
6	17	1	10	8	78	96	5	1179	0	1119	43 41	64 45	090	000001	H 4284

SPECIES: #JUVENILE# ATLANTIC MACKEREL (SCOMBER SCOMBRUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
3	20	1	10	8	78	96	5	1179	0	0109	44 00	63 54	176	000002	H 4287
23	5	2	12	8	78	96	5	1179	0	1839	42 08	67 38	174	000002	H 4240
31	6	5	13	8	78	96	5	1179	0	2005	41 22	66 14	108	000005	H 4249
32	6	4	13	8	78	96	5	1179	0	0005	41 37	66 29	079	000001	H 4248
33	7	8	14	8	78	96	5	1179	0	0313	41 55	66 30	079	000008	H 4252
34	7	7	14	8	78	96	5	1179	0	0557	42 10	66 46	177	000053	H 4251
36	6	2	14	8	78	96	5	1179	0	1012	42 12	67 04	192	000001	H 4247
39	9	5	14	8	78	96	5	1179	0	1830	42 44	66 29	121	000002	H 4259
42	8	7	15	8	78	96	5	1179	0	0635	41 51	66 01	097	000001	H 4257

SPECIES: #LARVAE# ATLANTIC MACKEREL (SCOMBER SCOMBRUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
18	10	4	12	8	78	96	5	1179	0	0202	43 27	66 50	159	000001	H 4263

SPECIES: #JUVENILE# BLUEFISH (POMATOMUS SALTATRIX)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
12	11	2	11	8	78	96	5	1179	0	0605	43 31	66 31	102	000001	H 4267
19	9	4	12	8	78	96	5	1179	0	0601	43 02	66 48	145	000001	H 4258

SPECIES: *LARVAE* FISH (UNIDENTIFIED LARVAE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
21	6	1	12	8	78	96	5	1197	0	1300	42 31	67 27	262	000001	H 4246
23	5	2	12	8	78	96	5	1179	0	1839	42 08	67 38	174	000001	H 4240
27	5	6	13	8	78	96	5	1179	0	0610	40 54	66 22	—	000002	H 4244
47	11	4	15	8	78	96	5	1179	0	2211	42 33	65 27	091	000002	H 4269

SPECIES: *JUVENILE* FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
5	18	1	10	8	78	96	5	1179	0	0800	43 48	64 29	126	000001	H 4285
12	11	2	11	8	78	96	5	1179	0	0605	43 31	66 31	102	000001	H 4267
21	6	1	12	8	78	96	5	1197	0	1300	42 31	67 27	262	000001	H 4246
22	5	1	12	8	78	96	5	1179	0	1558	42 16	67 41	230	000001	H 4239
23	5	2	12	8	78	96	5	1179	0	1839	42 08	67 38	174	000002	H 4240
39	9	5	14	8	78	96	5	1179	0	1830	42 44	66 29	121	000001	H 4259
42	8	7	15	8	78	96	5	1179	0	0635	41 51	66 01	097	000001	H 4257
48	10	6	16	8	78	96	5	1179	0	0130	42 40	65 59	079	000004	H 4265

SPECIES: *LARVAE* FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	22	1	9	8	78	96	5	1179	0	1725	44 21	63 37	099	000001	H 4289
2	21	1	9	8	78	96	5	1179	0	2136	44 15	63 50	106	000037	H 4288
3	20	1	10	8	78	96	5	1179	0	0109	44 00	63 54	176	000004	H 4287
5	18	1	10	8	78	96	5	1179	0	0800	43 48	64 29	126	000016	H 4285
11	10	5	11	8	78	96	5	1179	0	0302	43 07	66 30	095	000001	H 4264
12	11	2	11	8	78	96	5	1179	0	0605	43 31	66 31	102	000001	H 4267
13	12	3	11	8	78	96	5	1179	0	0835	43 41	66 30	108	000003	H 4272
15	13	1	11	8	78	96	5	1179	0	1337	44 14	66 50	185	000001	H 4276
18	10	4	12	8	78	96	5	1179	0	0202	43 27	66 50	159	000002	H 4263
20	8	4	12	8	78	96	5	1179	0	0926	43 06	67 17	199	000004	H 4254
23	5	2	12	8	78	96	5	1179	0	1839	42 08	67 38	174	000001	H 4240
25	5	4	13	8	78	96	5	1179	0	0025	41 28	66 54	066	000001	H 4242
34	7	7	14	8	78	96	5	1179	0	0557	42 10	66 46	177	000001	H 4251
36	6	2	14	8	78	96	5	1179	0	1012	42 12	67 04	192	000003	H 4247
42	8	7	15	8	78	96	5	1179	0	0635	41 51	66 01	097	000002	H 4257
46	12	6	15	8	78	96	5	1179	0	1858	42 22	65 00	130	000011	H 4275

SPECIES: *LARVAE* FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
47	11	4	15	8	78	96	5	1179	0	2211	42 33	65 27	091	000007	H 4269
48	10	6	16	8	78	96	5	1179	0	0130	42 40	65 59	079	000005	H 4265

SPECIES: #LARVAE# CUNNER (TAUTOGOLABRUS ADSPERSUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
2	21	1	9	8	78	96	5	1179	0	2136	44 15	63 50	106	000008	H 4288

SPECIES: #LARVAE# WINDOWPANE (SCOPHTHALMUS AQUOSUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
24	5	3	12	8	78	96	5	1179	0	2135	41 49	67 14	048	000001	H 4241

SPECIES: #ADULT# GLACIER LANTERNFISH (BENTHOSEMA GLACIALE)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
29	6	6	13	8	78	96	5	1179	0	1502	41 07	65 59	---	000001	H 4250

SPECIES: #LARVAE# HAKE (UROPHYCIS SP.)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
2	21	1	9	8	78	96	5	1179	0	2136	44 15	63 50	106	000016	H 4288
18	10	4	12	8	78	96	5	1179	0	0202	43 27	66 50	159	000001	H 4263
21	6	1	12	8	78	96	5	1197	0	1300	42 31	67 27	262	000006	H 4246
22	5	1	12	8	78	96	5	1179	0	1558	42 16	67 41	230	000006	H 4239
23	5	2	12	8	78	96	5	1179	0	1839	42 08	67 38	174	000016	H 4240

SPECIES: #LARVAE# HAKE (UROPHYCIS SP.)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
26	5	5	13	8	78	96	5	1179	0	0400	41 05	66 30	088	000019	H 4243
27	5	6	13	8	78	96	5	1179	0	0610	40 54	66 22	---	000140	H 4244
31	6	5	13	8	78	96	5	1179	0	2005	41 22	66 14	108	000010	H 4249
33	7	5	14	8	78	96	5	1179	0	0313	41 55	66 30	079	000004	H 4252
34	7	7	14	8	78	96	5	1179	0	0557	42 10	66 46	177	000062	H 4251
36	6	2	14	8	78	96	5	1179	0	1012	42 12	67 04	192	000015	H 4247
39	7	5	14	8	78	96	5	1179	0	1830	42 44	66 29	121	000008	H 4259
40	8	6	14	8	78	96	5	1179	0	0005	42 20	66 29	289	000009	H 4256
42	8	7	15	8	78	96	5	1179	0	0635	41 51	66 01	097	000011	H 4257
43	9	7	15	8	78	96	5	1179	0	0945	41 48	65 31	---	000003	H 4261
44	10	7	15	8	78	96	5	1179	0	1325	42 09	65 29	123	000001	H 4266
47	11	4	15	8	78	96	5	1179	0	2211	42 33	65 27	091	000007	H 4269
48	10	3	16	8	78	96	5	1179	0	0130	42 40	65 59	079	000003	H 4265
53	14	3	16	8	78	96	5	1179	0	1335	42 30	64 38	320	000003	H 4281

SPECIES: #LARVAE# ROCKLING/HAKE (PHYCIS/UROPHYCIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
2	21	1	9	8	78	96	S	1179	0	2136	44 15	63 50	106	000001	H 4238
33	7	5	14	8	78	96	S	1179	0	0313	41 55	66 30	079	000003	H 4252
36	6	2	14	8	78	96	S	1179	0	1012	42 12	67 04	192	000004	H 4247
50	14	3	16	8	78	96	S	1179	0	1335	42 30	64 38	320	000001	H 4281

SPECIES: #JUVENILE# SEA RAVEN (HEMITRIPTERUS AMERICANUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
17	12	4	11	8	78	96	S	1179	0	2012	43 14	66 00	149	000001	H 4273

SPECIES: #JUVENILE# THREESPINE STICKLEBACK (GASTEROSTEUS ACULEATUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
47	8	6	14	8	78	96	S	1179	0	0005	42 20	66 29	289	000002	H 4256

SPECIES: #ADULT# BLACKSPOTTED STICKLEBACK (GASTEROSTEUS WHEATLANDI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
20	9	4	12	8	78	96	S	1179	0	0926	43 06	67 17	199	000001	H 4254

SPECIES: #JUVENILE# BLACKSPOTTED STICKLEBACK (GASTEROSTEUS WHEATLANDI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
49	11	3	16	8	78	96	S	1179	0	0430	43 01	66 00	106	000001	H 4268

SPECIES: #JUVENILE# LUMPFISH (CYCLOPTERUS LUMPUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
20	9	4	12	8	78	96	S	1179	0	0926	43 06	67 17	199	000001	H 4254
21	6	1	12	8	78	96	S	1197	0	1300	42 31	67 27	262	000004	H 4246

SPECIES: #LARVAE# LUMPFISH (CYCLOPTERUS LUMPUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
23	5	2	12	8	78	96	S	1179	0	1839	42 08	67 36	174	000001	H 4240

SPECIES: ADULTS NORTHERN SAND LANCE (AMMODYTES DUBIUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
10	12	4	11	8	78	96	S	1179	0	0015	43 14	66 00	049	000003	H 4273

SPECIES: JUVENILES NORTHERN SAND LANCE (AMMODYTES DUBIUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
9	20	1	10	8	78	96	S	1179	0	0109	44 00	63 54	176	000001	H 4287
10	12	4	11	8	78	96	S	1179	0	0015	43 14	66 00	049	000001	H 4273

SPECIES: ADULTS SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
11	10	5	11	8	78	96	S	1179	0	0302	43 07	66 30	095	000024	H 4264
12	11	2	11	8	78	96	S	1179	0	0605	43 31	66 31	102	000006	H 4267

SPECIES: JUVENILES SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
8	21	1	9	8	78	96	S	1179	0	2136	44 15	63 50	106	000001	H 4288
9	20	1	10	8	78	96	S	1179	0	0109	44 00	63 54	176	000002	H 4287

SPECIES: LARVAE SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
8	21	1	9	8	78	96	S	1179	0	2136	44 15	63 50	106	000005	H 4288
9	20	1	10	8	78	96	S	1179	0	0109	44 00	63 54	176	000001	H 4287

SPECIES: LARVAE RADIATED SHANNY (ULVARIA SUBBIFURCATA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
11	10	5	11	8	78	96	S	1179	0	0302	43 07	66 30	095	000001	H 4264
12	11	3	11	8	78	96	S	1179	0	0835	43 41	66 30	108	000002	H 4272

SPECIES: LARVAE BUTTERFISH (PEPRILUS TRIACANTHUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
33	7	8	14	8	78	96	S	1179	0	0313	41 55	66 30	079	000001	H 4252

SPECIES: #ADULT# ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
3	22	1	10	8	78	96	5	1179	0	0109	44 00	63 54	176	000008	H 4287
40	8	6	14	8	78	96	5	1179	0	0605	42 20	66 29	289	000002	H 4256
48	10	6	16	8	78	96	5	1179	0	0130	42 40	65 59	079	000001	H 4265

SPECIES: #JUVENILE# NORTHERN PUFFER (SPHOEROIDES MACULATUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
31	6	5	13	8	78	96	5	1179	0	2005	41 22	66 14	108	000001	H 4249
36	6	2	14	8	78	96	5	1179	0	1612	42 12	67 04	192	000001	H 4247
42	8	7	15	8	78	96	5	1179	0	0632	41 51	66 01	097	000001	H 4257
44	10	7	15	8	78	96	5	1179	0	1332	42 09	65 57	123	000001	H 4266

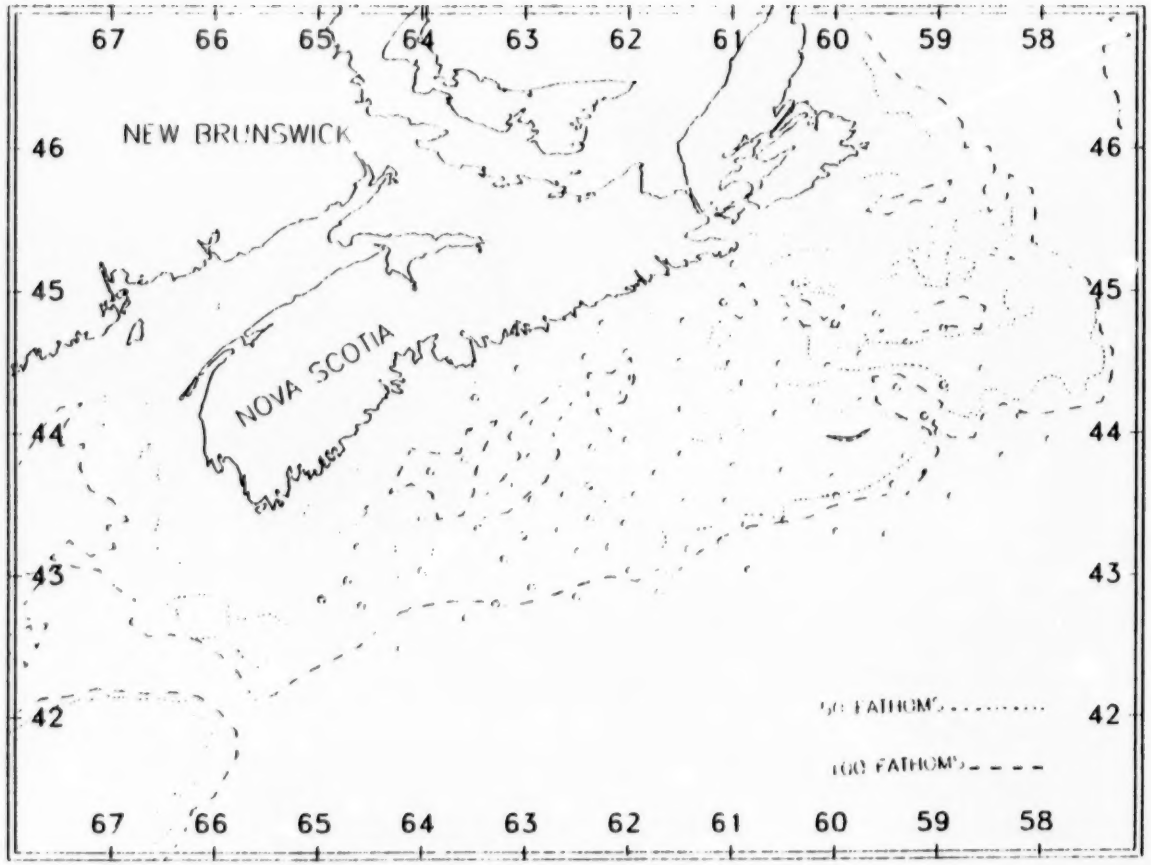
SPECIES: #LARVAE# NORTHERN PUFFER (SPHOEROIDES MACULATUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
28	5	2	12	8	78	96	5	1179	0	1639	42 38	67 38	174	000002	H 4240
37	5	6	13	8	78	96	5	1179	0	0610	40 54	66 22	---	000001	H 4244
39	6	6	13	8	78	96	5	1179	0	1530	41 07	65 59	---	000036	H 4250

SPECIES: #JUVENILE# SNAKEFISH (TRACHINOCEPHALUS MYOPS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
37	5	6	13	8	78	96	5	1179	0	0610	40 54	66 22	---	000006	H 4244

END OF PROGRAM



Appendix 4, Fig. 4. Neuston net stations occupied on H006.

Appendix 4, Table 10. Species of eggs, larvae, juveniles and adults caught by Neuston nets during cruise H006.

SPECIES #JUVENILE#	PLANEHEAD FILEFISH (MONACANTHUS HISPIDUS)
SPECIES #JUVENILE#	(ENGRAULIS EURYSTOLE)
SPECIES #JUVENILE#	WHITE HAKE (UROPHYCIS TENUIS)
SPECIES #LARVAE#	WHITE HAKE (UROPHYCIS TENUIS)
SPECIES #JUVENILE#	RED HAKE (UROPHYCIS CHUSS)
SPECIES #LARVAE#	RED HAKE (UROPHYCIS CHUSS)
SPECIES #LARVAE#	SILVER HAKE (MERLUCCIUS BILINEARIS)
SPECIES #LARVAE#	PEARLFISH (ECHICODON SP.)
SPECIES #LARVAE#	YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)
SPECIES #LARVAE#	ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)
SPECIES #JUVENILE#	ATLANTIC MACKEREL (SCOMBER SCOMBRUS)
SPECIES #LARVAE#	ATLANTIC MACKEREL (SCOMBER SCOMBRUS)
SPECIES #LARVAE#	FISH (UNIDENTIFIED LARVAE)
SPECIES #JUVENILE#	FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)
SPECIES #LARVAE#	FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)
SPECIES #JUVENILE#	CUNNER (TAUTOGOLABRUS ADSPERSUS)
SPECIES #LARVAE#	CUNNER (TAUTOGOLABRUS ADSPERSUS)
SPECIES #ADULT#	COCCO'S LANTERNFISH (GONICHTHYS COCCOI)
SPECIES #JUVENILE#	COCCO'S LANTERNFISH (GONICHTHYS COCCOI)
SPECIES #ADULT#	(HYGOPHUM HYGOMI)
SPECIES #JUVENILE#	(HYGOPHUM HYGOMI)
SPECIES #LARVAE#	WINDOWPANE (SCOPHTHALMUS AQUOSUS)
SPECIES #JUVENILE#	METALLIC LANTERNFISH (MYCTOPHUM AFFINE)
SPECIES #ADULT#	SPOTTED LANTERNFISH (MYCTOPHUM PUNCTATUM)
SPECIES #JUVENILE#	SPOTTED LANTERNFISH (MYCTOPHUM PUNCTATUM)
SPECIES #ADULT#	LARGESCALE LANTERNFISH (SYMBOLOPHORUS VERANYI)
SPECIES #JUVENILE#	LARGESCALE LANTERNFISH (SYMBOLOPHORUS VERANYI)
SPECIES #JUVENILE#	HAKE (UROPHYCIS SP.)
SPECIES #LARVAE#	HAKE (UROPHYCIS SP.)
SPECIES #LARVAE#	ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)
SPECIES #JUVENILE#	(NAUCRATES SPP.)
SPECIES #LARVAE#	SARGASSUMFISH (HISTRIO HISTRIC)
SPECIES #JUVENILE#	LUMPFISH (CYCLOPTERUS LUMPUS)
SPECIES #JUVENILE#	NORTHERN SAND LANCE (AMMODYTES DUBIUS)
SPECIES #JUVENILE#	SAND LANCES UNIDENTIFIED (AMMODYTES)
SPECIES #ADULT#	BALLYHOO (HEMIRAMPHUS BRASILIENSIS)
SPECIES #LARVAE#	FOURWING FLYING FISH (HIRUNDICHTHYS AFFINIS)
SPECIES #JUVENILE#	(VINCIGUERRIA NIMBARIA)
SPECIES #JUVENILE#	SEA BASSES (SERRANIDAE)
SPECIES #ADULT#	ATLANTIC SAURY (SCOMBERESOX SAURUS)
SPECIES #JUVENILE#	NORTHERN PUFFER (SPHOEROIDES MACULATUS)
SPECIES #LARVAE#	NORTHERN PUFFER (SPHOEROIDES MACULATUS)
SPECIES #JUVENILE#	SNAKEFISH (TRACHINOCEPHALUS MYOPS)
SPECIES #LARVAE#	GOBIES UNIDENTIFIED (GOBIIDAE)

Appendix 4, Table 11. Number of each species of eggs, larvae, juveniles and adults caught by Neuston nets during cruise H006 on each station.

HUNTSMAN NO. = 4162

SEQ. SET	STATION LINE	STATION NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
48	33	09	26	8	78	9a	S	1179	0	2217	42 53	o1 42	933

SPECIES	SIZE	NO.CAUGHT
COCCO'S LANTERNFISH (SONICHTHYS COCCOI)	#ADULT#	000005
COCCO'S LANTERNFISH (SONICHTHYS COCCOI)	#JUVENILE#	000025
(HYSOPHUM HYSOMI)	#JUVENILE#	000008
METALLIC LANTERNFISH (MYCTOPHUM AFFINE)	#JUVENILE#	000008
SPOTTED LANTERNFISH (MYCTOPHUM PUNCTATUM)	#JUVENILE#	000015
LARGESCALE LANTERNFISH (SYNODOPHORUS VERANYI)	#JUVENILE#	000010
HAKE (UROPHYCIS SP.)	#LARVAE#	000001
FOURWING FLYING FISH (HIRUNDICHTHYS AFFINIS)	#LARVAE#	000001

HUNTSMAN NO. = 4290

SEQ. SET	STATION LINE	STATION NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
10	14	01	21	8	78	9a	S	1179	0	1938	42 50	64 58	091

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000006
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000001

HUNTSMAN NO. = 4291

SEQ. SET	STATION LINE	STATION NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
9	15	02	21	8	78	9a	S	1179	0	1700	42 58	o4 43	084

SPECIES	SIZE	NO.CAUGHT
NORTHERN PUFFER (SPHOEROIDES MACULATUS)	#LARVAE#	000001

HUNTSMAN NO. H 4292

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
11	15 03	21 8 78	9a	S	1179	0	2320	42 47	64 33	10a

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000010
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000004
LUMPFISH (CYCLOPTERUS LUMPUS)	#JUVENILE#	000001

HUNTSMAN NO. H 4293

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
12	15 04	22 8 78	9a	S	1179	0	0223	42 29	64 12	---

SPECIES	SIZE	NO.CAUGHT
PEARLFISH (ECHIODON SP.)	#LARVAE#	000001
COCCO'S LANTERNFISH (GONICHTHYS COCCOI)	#ADULT#	000005
(HYGOPHUM HYGOM)	#ADULT#	000003
HAKE (UROPHYCIS SP..	#LARVAE#	000001
SEA BASSES (SERRANIDAE)	#JUVENILE#	000001

HUNTSMAN NO. H 4294

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
8	1a 02	21 8 78	9a	S	1179	0	1452	43 12	64 37	124

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000002
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000002

HUNTSMAN NO. H 4295

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
13	1a 03	22 8 78	9a	S	1179	0	0507	42 45	64 0a	3a9

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000001
HAKE (UROPHYCIS SP..	#LARVAE#	000007
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000002

HUNTSMAN NO. H 4297

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
14	17 03	22 8 78	9a	5	1179	0	0815	43 01	64 50	095

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000006
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000003
COCCO'S LANTERNFISH (GONICHTHYS COCCOI)	#JUVENILE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000002
(VINCIGUERRIA NIMBARIA)	#JUVENILE#	000001

HUNTSMAN NO. H 4298

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
16	17 04	22 8 78	9a	5	1179	0	1506	42 42	63 34	---

SPECIES	SIZE	NO.CAUGHT
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000060
SNAKEFISH (TRACHINOCEPHALUS MYOPS)	#JUVENILE#	000001

HUNTSMAN NO. H 4299

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
6	18 02	21 8 78	9a	5	1179	0	0917	43 35	64 12	203

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000002
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000004

HUNTSMAN NO. H 4300

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
5	18 03	21 8 78	9a	5	1179	0	0633	43 24	64 00	106

SPECIES	SIZE	NO.CAUGHT
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000002
NORTHERN PUFFER (SPHOEROIDES MACULATUS)	#LARVAE#	000002

HUNTSMAN NO. = 4301

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	TYPE GEAR	TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
15	18	04	22	8	78	96	5	1179	0	1233	43 00	63 29	191

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000001
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000007
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#JUVENILE#	000002
HAKE (UROPHYCIS SP.)	#LARVAE#	000242
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000004
BOBIES UNIDENTIFIED (GOBIIDAE)	#LARVAE#	000001

HUNTSMAN NO. H 4302

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	TYPE GEAR	TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
17	19	00	22	8	78	96	5	1179	0	1719	42 48	63 17	210

SPECIES	SIZE	NO.CAUGHT
HAKE (UROPHYCIS SP.)	#LARVAE#	000336

HUNTSMAN NO. H 4303

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	TYPE GEAR	TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
4	19	02	21	8	78	96	5	1179	0	0334	43 44	63 55	238

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000003
YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)	#LARVAE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000009
HAKE (UROPHYCIS SP.)	#JUVENILE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000024
ATLANTIC SAURY (SCOMBERESOX SAURUS)	#ADULT#	000003

HUNTSMAN NO. H 4304

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	TYPE GEAR	TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
24	19	03	22	8	78	96	5	1179	0	1514	43 20	63 27	145

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000015
WHITE HAKE (UROPHYCIS TENUIS)	#LARVAE#	000001
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000066
RED HAKE (UROPHYCIS CHUSS)	#LARVAE#	000011
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000002
HAKE (UROPHYCIS SP.)	#LARVAE#	000104

HUNTSMAN NO. H 4305

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
23	19 04	23 8 78	96	5	1179	0	1225	43 07	63 12	150

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000006
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000084
HAKE (UROPHYCIS SP.)	#LARVAE#	000577

HUNTSMAN NO. H 4306

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(m)
18	19 05	22 8 78	96	5	1179	0	2005	42 55	62 56	130

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000038
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000042
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#JUVENILE#	000011
HAKE (UROPHYCIS SP.)	#LARVAE#	002112
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000006
SNAKEFISH (TRACHINOCEPHALUS MYOPS)	#JUVENILE#	000006

HUNTSMAN NO. H 4307

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(m)
3	20 02	21 8 78	96	5	1179	0	0025	43 49	63 35	210

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000004
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000002

HUNTSMAN NO. H 4308

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
22	20 03	23 8 78	96	5	1179	0	0904	43 17	63 01	112

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000004
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000028
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#JUVENILE#	000003
HAKE (UROPHYCIS SP.)	#LARVAE#	000411

HUNTSMAN NO. H 4309

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
2	21 02	20 8 78	96	5	1179	0	2038	44 00	63 31	212

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	&JUVENILE&	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	&JUVENILE&	000003
HAKE (UROPHYCIS SP.)	&LARVAE&	000001
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	&LARVAE&	000004

HUNTSMAN NO. H 4310

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
26	21 03	23 8 78	96	5	1179	0	2054	43 33	63 06	265

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	&JUVENILE&	000040
RED HAKE (UROPHYCIS CHUSS)	&JUVENILE&	000117
ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)	&LARVAE&	000014
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	&JUVENILE&	000003
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	&JUVENILE&	000010
HAKE (UROPHYCIS SP.)	&LARVAE&	000049

HUNTSMAN NO. H 4310

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
26	21 03	23 8 78	96	5	1179	0	2054	43 33	63 06	265

SPECIES	SIZE	NO.CAUGHT
SAND LANCES (UNIDENTIFIED (AMMODYTES)	&JUVENILE&	000001

HUNTSMAN NO. H 4311

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
28	21 04	23 8 78	96	5	1179	0	1635	43 32	62 56	124

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	&JUVENILE&	000010
RED HAKE (UROPHYCIS CHUSS)	&JUVENILE&	000257
HAKE (UROPHYCIS SP.)	&LARVAE&	000357

HUNTSMAN NO. H 4312

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
21	21 05	23 8 78	96	S	1179	0	0625	43 19	62 40	095

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	@JUVENILE@	000002
RED HAKE (UROPHYCIS CHUSS)	@JUVENILE@	000044
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	@JUVENILE@	000001
HAKE (UROPHYCIS SP.)	@LARVAE@	000379
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	@LARVAE@	000406

HUNTSMAN NO. H 4313

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
20	21 06	23 8 78	96	S	1179	0	0420	43 10	62 29	102

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	@JUVENILE@	000002
RED HAKE (UROPHYCIS CHUSS)	@JUVENILE@	000008
SILVER HAKE (MERLUCCIUS BILINEARIS)	@LARVAE@	000003
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	@JUVENILE@	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	@LARVAE@	000002
HAKE (UROPHYCIS SP.)	@LARVAE@	000070
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	@LARVAE@	000032

HUNTSMAN NO. H 4314

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
1	22 02	20 8 78	96	S	1179	0	1742	44 15	63 29	082

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	@JUVENILE@	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	@LARVAE@	000001
HAKE (UROPHYCIS SP.)	@LARVAE@	000003
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	@LARVAE@	000001
NORTHERN PUFFER (SPHOEROIDES MACULATUS)	@JUVENILE@	000002

HUNTSMAN NO. H 4315

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
27	22 03	23 8 78	96	S	1179	0	0022	43 30	62 57	269

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	@JUVENILE@	000009
RED HAKE (UROPHYCIS CHUSS)	@JUVENILE@	000001

HUNTSMAN NO. H 4316

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
27	22 03	23 8 78	96	5	1179	0	0022	43 50	62 57	267

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000001
HAKE (UROPHYCIS SP.)	#JUVENILE#	000003
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000003

HUNTSMAN NO. H 4316

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
36	22 04	24 8 78	96	5	1179	0	2352	43 34	62 37	093

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000014
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000035
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000004
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#JUVENILE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000007
HAKE (UROPHYCIS SP.)	#LARVAE#	000300

HUNTSMAN NO. H 4317

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
44	22 06	26 8 78	96	5	1179	0	1221	43 24	62 22	084

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000007
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000178
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000006
HAKE (UROPHYCIS SP.	#LARVAE#	005910

HUNTSMAN NO. H 4317

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
44	22 06	26 8 78	96	5	1179	0	1221	43 24	62 22	084

SPECIES	SIZE	NO.CAUGHT
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000062

HUNTSMAN NO. H 4318

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
46	22 07	26 8 78	96	5	1179	0	1626	43 12	62 11	102

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000047
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000749
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000066
HAKE (UROPHYCIS SP.)	#JUVENILE#	000776
HAKE (UROPHYCIS SP.)	#LARVAE#	002257

HUNTSMAN NO. H 4319

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
47	22 08	26 8 78	96	5	1179	0	1917	43 02	61 59	117

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000006
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000029
HAKE (UROPHYCIS SP.)	#LARVAE#	000009
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000057

HUNTSMAN NO. H 4321

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
28	23 01	24 8 78	96	5	1179	0	0304	44 04	62 53	136

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000001
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000004
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#JUVENILE#	000009
HAKE (UROPHYCIS SP.	#LARVAE#	000001
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000002

HUNTSMAN NO. - 4322

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
34	23 02	24 8 78	96	5	1179	0	2030	43 38	62 23	071

SPECIES	SIZE	NO.CAUGHT
PLANEHEAD FILEFISH (MONACANTHUS HISPIDUS)	&JUVENILE&	000001
WHITE HAKE (UROPHYCIS TENUIS)	&JUVENILE&	000079
RED HAKE (UROPHYCIS CHUSS)	&JUVENILE&	000254
SILVER HAKE (MERLUCCIUS BILINEARIS)	&LARVAE&	000013
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	&JUVENILE&	000089
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	&LARVAE&	000035
FISH (UNIDENTIFIED LARVAE)	&LARVAE&	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	&LARVAE&	00000e
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	&LARVAE&	000002
HAKE (UROPHYCIS SP.)	&LARVAE&	006862
PALLYHOO (HEMIRAMPHUS BRASILIENSIS)	&ADULT&	000001
SNAKEFISH (TRACHINOCEPHALUS MYOPS)	&JUVENILE&	000001

HUNTSMAN NO. H 4323

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
45	23 03	26 8 78	96	5	1179	0	1442	43 22	62 02	093

SPECIES	SIZE	NO.CAUGHT
ENGRAULIS EURYSTOLE)	&JUVENILE&	000001
WHITE HAKE (UROPHYCIS TENUIS)	&JUVENILE&	000038
RED HAKE (UROPHYCIS CHUSS)	&JUVENILE&	001310
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	&LARVAE&	000087
HAKE (UROPHYCIS SP.)	&LARVAE&	003912

HUNTSMAN NO. H 4324

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
49	23 04	26 8 78	96	5	1179	0	0020	43 01	61 36	349

SPECIES	SIZE	NO.CAUGHT
ENGRAULIS EURYSTOLE)	&JUVENILE&	000001
SPOTTED LANTERNFISH (MYCTOPHUM PUNCTATUM)	&ADULT&	000145
SNAKEFISH (TRACHINOCEPHALUS MYOPS)	&JUVENILE&	000001

HUNTSMAN NO. H 4325

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
37	24 01	25 8 78	96	5	1179	0	1442	44 27	63 04	126

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	&JUVENILE&	000003
RED HAKE (UROPHYCIS CHUSS)	&JUVENILE&	000036
HAKE (UROPHYCIS SP.)	&LARVAE&	000068

HUNTSMAN NO. H 432b

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
33	24 02	24 8 78	96	5	1179	0	1807	43 54	61 21	141

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000013
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000186
HAKE (UROPHYCIS SP.)	#LARVAE#	000350

HUNTSMAN NO. H 4327

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
43	24 03	26 8 78	96	5	1179	0	0945	43 34	61 56	084

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000004
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000145
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000023
HAKE (UROPHYCIS SP.)	#LARVAE#	000697
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	00001e

HUNTSMAN NO. H 4328

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
50	24 04	27 8 78	96	5	1179	0	0228	43 11	61 35	099

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000002
HAKE (UROPHYCIS SP.)	#LARVAE#	000009
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000001

HUNTSMAN NO. H 4329

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
52	25 02	24 8 78	96	5	1179	0	1540	43 57	62 01	135

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000016
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000274
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000004
HAKE (UROPHYCIS SP.)	#LARVAE#	000694

HUNTSMAN NO. H 4330

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
40	05 03	26 8 78	96	5	1179	0	0653	43 43	61 44	070

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	*JUVENILE*	000002
RED HAKE (UROPHYCIS CHUSS)	*JUVENILE*	000044
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	*LARVAE*	000016
HAKE (UROPHYCIS SP.)	*LARVAE*	001087
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	*LARVAE*	000008

HUNTSMAN NO. H 4331

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
33	04 04	27 8 78	96	5	1179	0	1244	43 31	61 27	062

SPECIES	SIZE	NO.CAUGHT
RED HAKE (UROPHYCIS CHUSS)	*JUVENILE*	000007
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	*LARVAE*	000038
HAKE (UROPHYCIS SP.)	*LARVAE*	000002
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	*LARVAE*	000002

HUNTSMAN NO. H 4332

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
32	05 05	27 8 78	96	5	1179	0	1005	43 14	61 06	---

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	*LARVAE*	000002
HAKE (UROPHYCIS SP.)	*LARVAE*	000002
(NAUCRATES SPP.)	*JUVENILE*	000001

HUNTSMAN NO. H 4333

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
31	05 06	27 8 78	96	5	1179	0	0728	43 02	60 56	---

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	*JUVENILE*	000001
HAKE (UROPHYCIS SP.)	*LARVAE*	000001
SARGASSUMFISH (HISTRIO HISTRIO)	*LARVAE*	000001

HUNTSMAN NO. H 4334

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
38	26 01	25 8 78	96	5	1179	0	1820	44 32	61 25	124

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000003
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000029
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000.15
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000009

HUNTSMAN NO. H 4335

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
41	26 03	26 8 78	96	5	1179	0	0444	43 51	61 29	048

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000004
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000001
SILVER HAKE (MERLUCCIUS BILINEARIS)	#LARVAE#	000002
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000009
CUNNER (TAUTOGOLABRUS ADSPERSUS)	#JUVENILE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000030
ATLANTIC SAURY (SCOMBERESOX SAURUS)	#ADULT#	000003

HUNTSMAN NO. H 4336

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
24	26 04	27 8 78	96	5	1179	0	1541	43 31	61 03	071

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000001
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000010

HUNTSMAN NO. H 4337

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
55	26 05	27 8 78	96	5	1179	0	1742	43 21	60 52	113

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000003
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000005
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000013

HUNTSMAN NO. H 4337

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
55	26 05	27 8 78	96	5	1179	0	1742	43 21	60 52	113

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	*LARVAE*	000008
HAKE (UROPHYCIS SP.	*LARVAE*	000002

HUNTSMAN NO. H 4338

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
95	27 01	1 9 78	96	5	1179	0	0645	44 46	62 15	079

SPECIES	SIZE	NO.CAUGHT
RED HAKE (UROPHYCIS CHUSS)	*JUVENILE*	000001

HUNTSMAN NO. H 4339

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
40	27 03	26 8 78	96	5	1179	0	0214	44 10	61 29	104

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	*JUVENILE*	000006
RED HAKE (UROPHYCIS CHUSS)	*JUVENILE*	000004
SILVER HAKE (MERLUCCIUS BILINEARIS)	*LARVAE*	000006
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	*LARVAE*	000002
FISH (UNIDENTIFIED LARVAE)	*LARVAE*	000008
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	*JUVENILE*	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	*LARVAE*	000009
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	*LARVAE*	000001
HAKE (UROPHYCIS SP.)	*LARVAE*	000077
ATLANTIC SAURY (SCOMBERESOX SAURUS)	*ADULT*	000004

HUNTSMAN NO. H 4340

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
56	27 05	27 8 78	96	5	1179	0	2005	43 23	60 29	344

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	*JUVENILE*	000012
RED HAKE (UROPHYCIS CHUSS)	*JUVENILE*	000012
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	*JUVENILE*	000011
FISH (UNIDENTIFIED LARVAE)	*LARVAE*	000003
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	*LARVAE*	000002
HAKE (UROPHYCIS SP.)	*LARVAE*	000099
NORTHERN PUFFER (SPHOEROIDES MACULATUS)	*JUVENILE*	000001

HUNTSMAN NO. H 4341

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
39	28 02	25 8 78	96	5	1179	0	2350	44 30	61 30	154

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000001
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	00005e
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#LARVAE#	000003
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000017
CUNNER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000002
WINDOWPANE (SCOPHTHALMUS AQUOSUS)	#LARVAE#	000002
HAKE (UROPHYCIS SP.)	#LARVAE#	000290
ATLANTIC SAURY (SCOMBERESOX SAURUS)	#ADULT#	000019

HUNTSMAN NO. H 4342

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
40	28 03	26 8 78	96	5	1179	0	1429	44 02	60 55	044

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000005

HUNTSMAN NO. H 4343

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)

SPECIES	SIZE	NO.CAUGHT
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000010
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000006
HAKE (UROPHYCIS SP.)	#LARVAE#	000051

HUNTSMAN NO. H 4343

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
41	28 04	28 8 78	96	5	1179	0	0947	43 44	60 30	055

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000002
HAKE (UROPHYCIS SP.)	#LARVAE#	000011
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000004

HUNTSMAN NO. H 4344

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
57	28 05	27 8 78	96	5	1179	0	2248	43 18	59 59	---

SPECIES	SIZE	NO.CAUGHT
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#JUVENILE#	000001
SPOTTED LANTERNFISH (MYCTOPHUM PUNCTATUM)	#ADULT#	000002
LARGESCALE LANTERNFISH (SYNDOLOPHORUS VERANYI)	#ADULT#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000005

HUNTSMAN NO. H 4345

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
93	29 01	1 9 78	96	5	1179	0	0038	44 47	61 28	099

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000001
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000011
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000006
CUNNER (TAUTOGOLABRUS ADSPERSUS)	#LARVAE#	000002
HAKE (UROPHYCIS SP.)	#LARVAE#	000139
ATLANTIC SAURY (SCOMBERESOX SAURUS)	#ADULT#	000001

HUNTSMAN NO. H 4346

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
89	29 02	31 8 78	96	5	1179	0	1140	44 29	61 01	093

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000002
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000007
HAKE (UROPHYCIS SP.)	#JUVENILE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000070
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000007

HUNTSMAN NO. H 4347

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
88	29 03	31 8 78	96	5	1179	0	1001	44 21	60 53	082

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000001
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000014
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000002

HUNTSMAN NO. # 4347

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
08	29 03	31 8 78	96	5	1179	0	1001	44 21	60 52	082

SPECIES	SIZE	NO.CAUGHT
HAKE (UROPHYCIS SP.)	#LARVAE#	000043
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000007

HUNTSMAN NO. H 4348

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
04	29 04	28 8 78	96	5	1179	0	1636	44 08	60 34	066

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000008
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000004
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000003
HAKE (UROPHYCIS SP.)	#LARVAE#	000021
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000006

HUNTSMAN NO. H 4349

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
06	29 05	28 8 78	96	5	1179	0	0714	43 41	60 01	066

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000003
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000002

HUNTSMAN NO. H 4350

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
59	29 06	28 8 78	96	5	1179	0	0509	43 33	59 59	349

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000051
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000002
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#JUVENILE#	000007
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000033
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000008
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000007
HAKE (UROPHYCIS SP.)	#LARVAE#	000421
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000006

HUNTSMAN NO. H 4351

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
58	29 07	28 8 78	96	S	1179	0	0120	43 17	59 30	---

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000001
COCCO'S LANTERNFISH (GONICHTHYS COCCOI)	#ADULT#	000002
SPOTTED LANTERNFISH (MYCTOPHUM PUNCTATUM)	#ADULT#	000017
LARGESCALE LANTERNFISH (SYMBOLOPHORUS VERANYI)	#ADULT#	000005
HAKE (UROPHYCIS SP.)	#LARVAE#	000003

HUNTSMAN NO. H 4352

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
90	30 01	31 8 78	96	S	1179	0	1437	44 55	61 05	186

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000004

HUNTSMAN NO. H 4352

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
90	30 01	31 8 78	96	S	1179	0	1437	44 55	61 05	186

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000619
HAKE (UROPHYCIS SP.)	#LARVAE#	000211
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000364

HUNTSMAN NO. H 4353

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
87	30 02	31 8 78	96	S	1179	0	0740	44 29	60 32	028

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000001
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000005
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000012
HAKE (UROPHYCIS SP.)	#LARVAE#	000051
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000010

HUNTSMAN NO. H 4355

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
71	30 04	29 8 78	96	5	1179	0	0824	43 38	59 26	216

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000006
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000003
HAKE (UROPHYCIS SP.)	#LARVAE#	000061
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000007

HUNTSMAN NO. H 4356

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
72	31 01	31 8 78	96	5	1179	0	2120	45 11	60 59	055

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000001
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000002
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000011

HUNTSMAN NO. H 4357

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
86	31 02	31 8 78	96	5	1179	0	0503	44 47	60 28	086

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000009
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000012
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000005
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000002
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000034
HAKE (UROPHYCIS SP.)	#LARVAE#	000060
ATLANTIC SAURY (SCOMBERESOX SAURUS)	#ADULT#	000001

HUNTSMAN NO. H 4358

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
85	31 03	31 8 78	96	5	1179	0	0219	44 28	60 04	143

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000008

HUNTSMAN NO. H 4356

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
85	31 03	31 8 78	96	5	1179	0	0219	44 28	60 04	143

SPECIES	SIZE	NO.CAUGHT
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000003
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMU CIMBRIUS)	#LARVAE#	000016
HAKE (UROPHYCIS SP.)	#LARVAE#	000014
ATLANTIC SAURY (SCOMBERESOX SAURUS)	#ADULT#	000004

HUNTSMAN NO. H 4359

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
66	31 04	28 8 78	96	5	1179	0	2121	44 13	59 45	152

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000001
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000002
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000006
HAKE (UROPHYCIS SP.)	#LARVAE#	000009
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000001

HUNTSMAN NO. H 4360

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
70	31 05	29 8 78	96	5	1179	0	0520	43 50	59 19	061

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000019
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000005
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000007
HAKE (UROPHYCIS SP.)	#LARVAE#	000015

HUNTSMAN NO. H 4360

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
70	31 05	29 8 78	96	5	1179	0	0520	43 50	59 19	061

SPECIES	SIZE	NO.CAUGHT
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	#JUVENILE#	000001
SAND LANCES UNIDENTIFIED (AMMODYTES)	#JUVENILE#	000001

HUNTSMAN NO. H 4361

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
72	31 06	29 8 78	96	5	1179	0	1037	43 43	59 07	198

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000004
HAKE (UROPHYCIS SP.)	#JUVENILE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000001

HUNTSMAN NO. H 4362

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
73	31 07	29 8 78	96	5	1179	0	1250	43 33	58 52	—

SPECIES	SIZE	NO.CAUGHT
(ENGRAULIS EURYSTOLE)	#JUVENILE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000005
HAKE (UROPHYCIS SP.)	#LARVAE#	000005

HUNTSMAN NO. H 4363

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
91	32 01	31 8 78	96	5	1179	0	1825	45 03	60 23	064

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000003
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000002
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000006
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000004
HAKE (UROPHYCIS SP.)	#JUVENILE#	000004
HAKE (UROPHYCIS SP.)	#LARVAE#	000252
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000005

HUNTSMAN NO. H 4364

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
84	32 02	30 8 78	96	5	1179	0	0004	44 46	60 00	143

SPECIES	SIZE	NO.CAUGHT
HAKE (UROPHYCIS SP.)	#LARVAE#	000001

HUNTSMAN NO. H 4365

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
63	32 03	30 8 78	96	5	1179	0	2150	44 33	59 45	671

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000002
HAKE (UROPHYCIS SP.)	#LARVAE#	000003
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000002

HUNTSMAN NO. H 4366

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
67	32 04	28 8 78	96	5	1179	0	2347	44 19	59 24	243

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000003
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000002
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000004
HAKE (UROPHYCIS SP.)	#LARVAE#	000005

HUNTSMAN NO. H 4367

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
68	32 05	29 8 78	96	5	1179	0	0153	44 07	59 06	313

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000007
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000003
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000002
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000003
HAKE (UROPHYCIS SP.)	#LARVAE#	000015
ATLANTIC SAURY (SCOMBERESOX SAURUS)	#ADULT#	000002

HUNTSMAN NO. H 4368

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
69	32 06	29 8 78	96	5	1179	0	0323	44 00	59 00	501

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#LARVAE#	000005
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000002
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000001

HUNTSMAN NO. H 43a8

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
69	32 06	29 8 78	96	S	1179	0	0323	44 00	59 00	501

SPECIES	SIZE	NO.CAUGHT
HAKE (UROPHYCIS SP.)	#LARVAE#	000002
SNAKEFISH (TRACHINOCEPHALUS MYOPS)	#JUVENILE#	000001

HUNTSMAN NO. H 43a9

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
82	33 03	30 8 78	96	S	1179	0	1758	44 50	59 36	220

SPECIES	SIZE	NO.CAUGHT
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000002
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000006
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000005
HAKE (UROPHYCIS SP.)	#LARVAE#	000005

HUNTSMAN NO. H 4370

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
81	33 04	30 8 78	96	S	1179	0	1540	44 38	59 18	134

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000002
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000002
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000004
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000008
HAKE (UROPHYCIS SP.)	#LARVAE#	000035
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000007

HUNTSMAN NO. H 4371

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
79	33 05	30 8 78	96	S	1179	0	1023	44 20	58 57	115

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000002
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000005
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000003
HAKE (UROPHYCIS SP.)	#LARVAE#	000001
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000020

HUNTSMAN NO. H 4372

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
77	33 06	30 8 78	96	5	1179	0	0530	44 07	58 40	082

SPECIES	SIZE	NO.CAUGHT
ATLANTIC MACKEREL (SCOMBER SCOMBRUS)	#JUVENILE#	000003
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000006
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000016
HAKE (UROPHYCIS SP.)	#JUVENILE#	000059
HAKE (UROPHYCIS SP.)	#LARVAE#	000013

HUNTSMAN NO. H 4373

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
74	33 07	29 8 78	96	5	1179	0	1600	43 50	58 22	---

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000009
HAKE (UROPHYCIS SP.)	#LARVAE#	000001

HUNTSMAN NO. H 4374

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
80	34 04	30 8 78	96	5	1179	0	1314	44 44	58 57	267

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000003
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000002
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000017
HAKE (UROPHYCIS SP.)	#LARVAE#	000014
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000001

HUNTSMAN NO. H 4375

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
78	34 05	30 8 78	96	5	1179	0	0731	44 27	58 34	068

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000068
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000001
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000003
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000015
HAKE (UROPHYCIS SP.)	#LARVAE#	000014

-ANTSMAN NO. = 437o

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
76	34 06	30 8 78	96	5	1179	0	0159	44 07	58 11	---

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	*JUVENILE*	000002
HAKE (UROPHYCIS SP.)	*JUVENILE*	000001

END OF PROGRAM
:

Appendix 4, Table 12. Stations on which each species of eggs, larvae, juveniles and adults were caught by Neuston nets during cruise H006. Numbers of each are included.

SPECIES: *JUVENILE* PLANEHEAD FILEFISH (MONACANTHUS HISPIDUS

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
34	23	2	24	8	78	96	5	1179	0	2030	43 38	62 23	171	000001	H 4322

SPECIES: *JUVENILE* (ENGRAULIS EURYSTOLE)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
45	23	3	26	8	78	96	5	1179	0	1442	43 22	62 02	093	000001	H 4323
49	23	4	26	8	78	96	5	1179	0	0020	43 01	61 36	349	000001	H 4324
73	31	7	29	8	78	96	5	1179	0	1250	43 33	58 52	—	000001	H 4362

SPECIES: *JUVENILE* WHITE HAKE (UROPHYCIS TENUIS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
3	22	1	20	8	78	96	5	1179	0	2038	44 00	63 31	212	000001	H 4309
4	19	1	21	8	78	96	5	1179	0	0334	43 44	63 52	238	000003	H 4303
10	14	2	21	8	78	96	5	1179	0	1938	42 50	64 58	091	000006	H 4290
11	15	3	21	8	78	96	5	1179	0	2320	42 47	64 35	106	000010	H 4292
13	16	3	22	8	78	96	5	1179	0	0507	42 45	64 06	369	000001	H 4295
14	17	3	22	8	78	96	5	1179	0	0815	43 02	64 00	095	00000e	H 4297
15	18	4	22	8	78	96	5	1179	0	1233	43 00	63 29	161	000001	H 4301
16	19	5	22	8	78	96	5	1179	0	2005	42 55	62 56	130	000008	H 430e
20	21	e	23	8	78	96	5	1179	0	0420	43 10	62 29	102	000002	H 4313
21	21	5	23	8	78	96	5	1179	0	0625	43 19	62 40	095	000002	H 4312
22	20	3	23	8	78	96	5	1179	0	0904	43 17	63 01	112	000004	H 4308
23	19	4	23	8	78	96	5	1179	0	1225	43 07	63 12	150	000008	H 4305
24	17	3	23	8	78	96	5	1179	0	1514	43 20	63 27	145	000015	H 4304
25	21	4	23	8	78	96	5	1179	0	1835	43 32	62 5e	124	000012	H 4311
26	21	3	23	8	78	96	5	1179	0	2054	43 38	63 06	265	000046	H 4310
27	22	3	23	8	78	96	5	1179	0	0022	43 50	62 57	269	000009	H 4315
28	23	1	24	8	78	96	5	1179	0	0304	44 04	62 58	236	000001	H 4321
32	25	2	24	8	78	96	5	1179	0	1545	43 57	62 01	135	000016	H 4329
33	24	3	24	8	78	96	5	1179	0	1807	43 54	62 21	141	000013	H 4326
34	23	2	24	8	78	96	5	1179	0	2030	43 38	62 23	071	000079	H 4322
36	22	4	24	8	78	96	5	1179	0	2352	43 34	62 37	093	000014	H 4316
37	24	1	25	8	78	96	5	1179	0	1442	44 27	63 04	126	000003	H 4325
38	26	1	25	8	78	96	5	1179	0	1820	44 32	62 25	154	000003	H 4334
39	28	2	25	8	78	96	5	1179	0	2350	44 30	61 30	154	000001	H 4341

SPECIES: JUVENILES WHITE HAKE (UROPHYCIS TENUIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
40	27	3	26	8	78	96	5	1179	0	0214	44 10	61 29	104	000006	H 4339
41	26	3	26	8	78	96	5	1179	0	0444	43 51	61 29	048	000004	H 4335
42	25	3	26	8	78	96	5	1179	0	0653	43 43	61 44	070	000002	H 4330
43	24	3	26	8	78	96	5	1179	0	0945	43 34	61 56	084	000004	H 4327
44	22	6	26	8	78	96	5	1179	0	1221	43 24	62 22	084	000007	H 4317
45	23	3	26	8	78	96	5	1179	0	1442	43 22	62 02	093	000028	H 4323
46	22	7	26	8	78	96	5	1179	0	1626	43 12	62 11	102	000047	H 4318
47	22	8	26	8	78	96	5	1179	0	1917	43 02	61 59	117	000009	H 4319
50	24	4	27	8	78	96	5	1179	0	0228	43 11	61 25	099	000002	H 4328
51	25	6	27	8	78	96	5	1179	0	0728	43 02	60 50	---	000001	H 4333
54	26	4	27	8	78	96	5	1179	0	1541	43 31	61 03	071	000001	H 4336
55	26	5	27	8	78	96	5	1179	0	1742	43 21	60 52	113	000003	H 4337
56	27	5	27	8	78	96	5	1179	0	2005	43 23	60 29	344	000012	H 4340
58	29	7	28	8	78	96	5	1179	0	0120	43 17	59 30	---	000001	H 4351
59	29	6	28	8	78	96	5	1179	0	0509	43 33	59 59	349	000051	H 4350
63	28	3	28	8	78	96	5	1179	0	1429	44 02	60 55	044	000005	H 4342
64	29	4	28	8	78	96	5	1179	0	1636	44 08	60 34	066	000008	H 4348
66	31	4	28	8	78	96	5	1179	0	2121	44 13	59 45	152	000001	H 4359
67	32	4	28	8	78	96	5	1179	0	2347	44 19	59 24	243	000001	H 4366
68	32	5	29	8	78	96	5	1179	0	0153	44 07	59 08	313	000007	H 4367
70	31	5	29	8	78	96	5	1179	0	0520	43 50	59 19	064	000019	H 4360
71	30	4	29	8	78	96	5	1179	0	0824	43 38	59 26	216	000006	H 4355
72	31	6	29	8	78	96	5	1179	0	1037	43 43	59 07	198	000004	H 4361
74	33	7	29	8	78	96	5	1179	0	1600	43 50	58 22	---	000009	H 4373
76	34	6	30	8	78	96	5	1179	0	0159	44 07	58 12	---	000002	H 4376
78	34	5	30	8	78	96	5	1179	0	0731	44 27	58 34	068	000008	H 4375
79	33	5	30	8	78	96	5	1179	0	1023	44 20	58 37	115	000002	H 4371
80	34	4	30	8	78	96	5	1179	0	1314	44 44	58 57	267	000003	H 4374
81	33	4	30	8	78	96	5	1179	0	1540	44 38	59 18	134	000002	H 4370
85	31	3	31	8	78	96	5	1179	0	0219	44 28	60 04	143	000008	H 4358
86	31	2	31	8	78	96	5	1179	0	0503	44 47	60 28	086	000009	H 4357
87	30	2	31	8	78	96	5	1179	0	0740	44 29	60 32	038	000001	H 4353
88	29	3	31	8	78	96	5	1179	0	1001	44 21	60 53	082	000001	H 4347
91	32	1	31	8	78	96	5	1179	0	1825	45 03	60 23	064	000003	H 4363
92	31	1	31	8	78	96	5	1179	0	2120	45 11	60 59	055	000001	H 4356
93	29	1	1	9	78	96	5	1179	0	0038	44 47	61 28	099	000001	H 4345

SPECIES: LARVAE WHITE HAKE (UROPHYCIS TENUIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
24	19	3	23	8	78	96	5	1179	0	1514	43 20	63 27	145	000001	H 4304
69	32	6	29	8	78	96	5	1179	0	0323	44 00	59 00	501	000005	H 4368

SPECIES: *JUVENILE* RED HAKE (UROPHYCIS CHUSS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
5	18	3	21	8	78	96	5	1179	0	0633	43 24	64 00	106	000001	H 4300
10	14	2	21	8	78	96	5	1179	0	1936	42 50	64 58	091	000001	H 4290
11	15	3	21	8	78	96	5	1179	0	2320	42 47	64 35	106	000001	H 4292
15	16	4	22	8	78	96	5	1179	0	1233	43 00	63 29	161	000007	H 4301
16	17	4	22	8	78	96	5	1179	0	1506	42 42	63 34	---	000001	H 4298
18	19	5	22	8	78	96	5	1179	0	2005	42 55	62 56	130	000042	H 4306
20	21	6	23	8	78	96	5	1179	0	0420	43 10	62 29	102	000008	H 4313
21	21	5	23	8	78	96	5	1179	0	0625	43 19	62 40	095	000044	H 4312
22	20	3	23	8	78	96	5	1179	0	0904	43 17	63 01	112	000028	H 4308
23	19	4	23	8	78	96	5	1179	0	1222	43 07	63 12	150	000084	H 4305
24	19	3	23	8	78	96	5	1179	0	1514	43 20	63 27	145	000066	H 4304
25	21	4	23	8	78	96	5	1179	0	1835	43 32	62 56	124	000257	H 4311
26	21	3	23	8	78	96	5	1179	0	2054	43 38	63 06	265	000117	H 4310
27	22	3	23	8	78	96	5	1179	0	0022	43 50	62 57	269	000001	H 4315
28	23	1	24	8	78	96	5	1179	0	0304	44 04	62 55	236	000004	H 4321
32	25	2	24	8	78	96	5	1179	0	1545	43 57	62 01	135	000274	H 4329
33	24	2	24	8	78	96	5	1179	0	1807	43 54	62 21	141	000166	H 4326
34	23	2	24	8	78	96	5	1179	0	2030	43 38	62 23	071	000254	H 4322
36	22	4	24	8	78	96	5	1179	0	2352	43 34	62 37	093	000035	H 4316
37	24	1	25	8	78	96	5	1179	0	1442	44 27	63 04	126	000038	H 4325
38	26	1	25	8	78	96	5	1179	0	1820	44 32	62 25	154	000029	H 4334
39	28	2	25	8	78	96	5	1179	0	2350	44 30	61 30	134	000056	H 4341
40	27	3	26	8	78	96	5	1179	0	0214	44 10	61 29	104	000004	H 4339
41	26	3	26	8	78	96	5	1179	0	0444	43 51	61 29	048	000001	H 4335
42	25	3	26	8	78	96	5	1179	0	0653	43 43	61 44	070	000044	H 4330
43	24	3	26	8	78	96	5	1179	0	0945	43 34	61 56	084	000145	H 4327
44	22	6	26	8	78	96	5	1179	0	1221	43 24	62 22	084	000178	H 4317
45	23	3	26	8	78	96	5	1179	0	1442	43 22	62 02	093	001310	H 4323
46	22	7	26	8	78	96	5	1179	0	1626	43 12	62 11	102	000749	H 4318
47	22	6	26	8	78	96	5	1179	0	1917	43 02	61 59	117	000029	H 4319
53	24	4	27	8	78	96	5	1179	0	1234	43 31	61 27	062	000007	H 4331
54	26	4	27	8	78	96	5	1179	0	1541	43 31	61 03	071	000001	H 4336
55	26	5	27	8	78	96	5	1179	0	1742	43 21	60 52	113	000005	H 4337
56	27	5	27	8	78	96	5	1179	0	2005	43 23	60 29	344	000012	H 4340
59	29	6	28	8	78	96	5	1179	0	0509	43 33	59 59	349	000002	H 4350

SPECIES: *JUVENILE* RED HAKE (UROPHYCIS CHUSS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
63	28	3	28	8	78	96	5	1179	0	1429	44 02	60 55	044	000010	H 4342
64	29	4	28	8	78	96	5	1179	0	1636	44 08	60 34	066	000004	H 4348
66	31	4	28	8	78	96	5	1179	0	2121	44 13	59 45	152	000002	H 4359
68	32	5	29	8	78	96	5	1179	0	0153	44 07	59 08	313	000003	H 4367
70	32	5	29	8	78	96	5	1179	0	0520	43 50	59 19	064	000005	H 4360
75	34	5	30	8	78	96	5	1179	0	0731	44 27	58 34	068	000001	H 4375
80	34	4	30	8	78	96	5	1179	0	1314	44 44	58 57	267	000002	H 4374
81	33	4	30	8	78	96	5	1179	0	1540	44 38	59 18	134	000002	H 4370
82	33	3	30	8	78	96	5	1179	0	1736	44 50	59 36	220	000001	H 4369
85	31	3	31	8	78	96	5	1179	0	0219	44 28	60 04	143	000003	H 4358
86	31	2	31	8	78	96	5	1179	0	0503	44 47	60 28	086	000012	H 4357
87	30	2	31	8	78	96	5	1179	0	0740	44 29	60 32	038	000005	H 4353
88	29	3	31	8	78	96	5	1179	0	1001	44 21	60 53	082	000014	H 4347
91	32	1	31	8	78	96	5	1179	0	1825	45 03	60 23	064	000002	H 4363
92	31	1	31	8	78	96	5	1179	0	2120	45 11	60 59	055	000002	H 4356
93	29	1	1	9	78	96	5	1179	0	0038	44 47	61 28	099	000011	H 4345
95	27	1	1	9	78	96	5	1179	0	0645	44 46	62 15	079	000001	H 4338

SPECIES: *LARVAE* RED HAKE (UROPHYCIS CHUSS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
24	19	3	23	8	78	96	5	1179	0	1514	43 20	63 27	145	000011	H 4304

SPECIES: *LARVAE* SILVER HAKE (MERLUCCIUS BILINEARIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
20	21	6	23	8	78	96	5	1179	0	0420	43 10	62 29	102	000003	H 4313
34	23	2	24	8	78	96	5	1179	0	2030	43 38	62 23	071	000013	H 4322
36	22	4	24	8	78	96	5	1179	0	2352	43 34	62 37	093	000004	H 4316
40	27	3	26	8	78	96	5	1179	0	0214	44 10	61 29	104	000006	H 4339
41	26	5	26	8	78	96	5	1179	0	0444	43 51	61 29	048	000002	H 4335

SPECIES: *LARVAE* PEARLFISH (ECHIODON SP.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
12	17	4	22	8	78	96	5	1179	0	0223	42 29	64 12	---	000001	H 4293

SPECIES: *LARVAE* YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
4	19	2	21	8	78	96	5	1179	0	0334	43 44	63 55	238	000001	H 4303

SPECIES: *LARVAE* ATLANTIC HERRING (CLUPEA HARENGUS HARENGUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
26	21	3	23	8	78	96	5	1179	0	2054	43 38	63 06	265	000014	H 4310

SPECIES: *JUVENILE* ATLANTIC MACKEREL (SCOMBER SCOMBRUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
15	18	4	22	8	78	96	5	1179	0	1233	43 00	63 29	161	000002	H 4301
18	19	5	22	8	78	96	5	1179	0	2005	42 55	62 56	130	000011	H 4306
20	21	6	23	8	78	96	5	1179	0	0420	43 10	62 29	102	000001	H 4313
21	21	5	23	8	78	96	5	1179	0	0625	43 19	62 40	095	000001	H 4312
22	21	3	23	8	78	96	5	1179	0	0904	43 17	63 01	112	000003	H 4308
26	21	3	23	8	78	96	5	1179	0	2054	43 38	63 06	265	000003	H 4310
28	23	1	24	8	78	96	5	1179	0	0304	44 04	62 52	236	000009	H 4321
34	23	2	24	8	78	96	5	1179	0	2030	43 38	62 23	071	000089	H 4322
36	22	4	24	8	78	96	5	1179	0	2352	43 34	62 37	093	000001	H 4316
36	27	5	27	8	78	96	5	1179	0	2505	43 23	60 29	344	000011	H 4340
37	28	5	27	8	78	96	5	1179	0	2248	43 18	59 59	---	000001	H 4344
39	29	6	28	8	78	96	5	1179	0	0509	43 33	59 59	349	000007	H 4350
77	33	6	30	8	78	96	5	1179	0	2500	44 07	58 40	082	000003	H 4372

SPECIES: #LARVAE# ATLANTIC MACKEREL (SCOMBER SCOMBRUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
34	23	2	24	8	78	96	5	1179	0	2030	43 38	62 23	071	000035	H 4322
39	28	1	25	8	78	96	5	1179	0	2350	44 30	61 30	154	000003	H 4341
40	27	3	26	8	78	96	5	1179	0	0214	44 10	61 29	104	000002	H 4339

SPECIES: #LARVAE# FISH (UNIDENTIFIED LARVAE)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
24	19	3	23	8	78	96	5	1179	0	1514	43 20	63 27	145	000003	H 4304
32	25	2	24	8	78	96	5	1179	0	1545	43 57	62 01	135	000004	H 4329
34	23	2	24	8	78	96	5	1179	0	2030	43 38	62 23	071	000001	H 4322
36	22	4	24	8	78	96	5	1179	0	2352	43 34	62 37	093	000007	H 4316
40	27	3	26	8	78	96	5	1179	0	0214	44 10	61 29	104	000008	H 4339
54	26	4	27	8	78	96	5	1179	0	1541	43 31	61 03	071	000001	H 4336
55	26	5	27	8	78	96	5	1179	0	1742	43 21	60 52	113	000013	H 4337
56	27	5	27	8	78	96	5	1179	0	2005	43 23	60 29	344	000003	H 4340
59	29	6	28	8	78	96	5	1179	0	0509	43 33	59 59	349	000033	H 4350
61	28	4	28	8	78	96	5	1179	0	0947	43 44	60 30	055	000001	H 4343
67	32	4	28	8	78	96	5	1179	0	2347	44 19	59 24	243	000003	H 4366
68	32	5	29	8	78	96	5	1179	0	0153	44 07	59 08	313	000002	H 4367
69	32	6	29	8	78	96	5	1179	0	0323	44 00	59 00	501	000002	H 4368
71	30	4	29	8	78	96	5	1179	0	0824	43 38	59 26	216	000001	H 4355
73	31	7	29	8	78	96	5	1179	0	1250	43 33	58 52	---	000005	H 4362
77	33	6	30	8	78	96	5	1179	0	0500	44 07	58 46	082	000001	H 4372
78	34	5	30	8	78	96	5	1179	0	0731	44 27	58 34	068	000003	H 4375
80	33	5	30	8	78	96	5	1179	0	1023	44 20	58 57	115	000005	H 4371
81	34	4	30	8	78	96	5	1179	0	1314	44 44	58 57	267	000001	H 4374
82	33	4	30	8	78	96	5	1179	0	1540	44 38	59 18	134	000004	H 4370
83	33	3	30	8	78	96	5	1179	0	1758	44 50	59 36	220	000002	H 4369
84	31	2	31	8	78	96	5	1179	0	0503	44 47	60 28	086	000005	H 4357
92	31	1	31	8	78	96	5	1179	0	2120	45 11	60 59	055	000001	H 4356

SPECIES: #JUVENILE# FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	22	2	20	8	78	96	5	1179	0	1742	44 15	63 29	082	000001	H 4314
2	21	3	20	8	78	96	5	1179	0	2038	44 00	63 31	212	000003	H 4309

SPECIES: JUVENILES FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
3	20	2	21	8	78	96	5	1179	3	0025	43 49	63 35	210	000004	H 4307
4	19	2	21	8	78	96	5	1179	0	0334	43 44	63 55	238	000001	H 4303
5	16	3	21	8	78	96	5	1179	0	0633	43 24	64 00	106	000001	H 4300
6	18	2	21	8	78	96	5	1179	0	0917	43 35	64 12	203	000002	H 4299
8	16	2	21	8	78	96	5	1179	0	1452	43 12	64 37	124	000002	H 4294
14	17	3	22	8	78	96	5	1179	0	0815	43 02	64 00	095	000003	H 4297
16	21	3	22	8	78	96	5	1179	0	1054	43 38	63 06	265	000012	H 4311
37	22	3	23	8	78	96	5	1179	0	0822	43 50	62 57	269	000001	H 4315
40	27	3	26	8	78	96	5	1179	0	0214	44 10	61 29	104	000001	H 4339
43	24	3	26	8	78	96	5	1179	0	0945	43 34	61 56	084	000001	H 4327
59	29	6	28	8	78	96	5	1179	0	0509	43 33	59 59	349	000008	H 4350
66	29	5	28	8	78	96	5	1179	0	0714	42 41	60 01	066	000001	H 4349
67	32	4	28	8	78	96	5	1179	0	2347	44 19	59 24	243	000002	H 4366
70	31	5	29	8	78	96	5	1179	0	0525	43 50	59 19	064	000001	H 4360
77	33	6	30	8	78	96	5	1179	0	0500	44 07	58 40	082	000008	H 4372
82	33	3	30	8	78	96	5	1179	0	1752	44 50	59 36	220	000006	H 4369
86	31	2	31	8	78	96	5	1179	0	0503	44 47	60 28	086	000002	H 4357
87	30	1	31	8	78	96	5	1179	0	0746	44 29	60 32	038	000001	H 4353
89	29	1	31	8	78	96	5	1179	0	1140	44 29	61 01	093	000002	H 4346
90	30	1	31	8	78	96	5	1179	0	1437	44 55	61 05	188	000004	H 4352
91	32	1	31	8	78	96	5	1179	0	1825	45 03	60 23	064	000006	H 4363
92	31	1	31	8	78	96	5	1179	0	2120	45 11	60 59	055	000001	H 4356

SPECIES: LARVAE FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	22	2	20	8	78	96	5	1179	0	1742	44 15	63 29	082	000001	H 4314
3	20	2	21	8	78	96	5	1179	0	0025	43 49	63 35	210	000002	H 4307
4	19	2	21	8	78	96	5	1179	0	0334	43 44	63 55	238	000009	H 4303
5	16	3	21	8	78	96	5	1179	0	0633	43 24	64 00	106	000002	H 4300
8	16	2	21	8	78	96	5	1179	0	1452	43 12	64 37	124	000002	H 4294
11	15	3	21	8	78	96	5	1179	0	2320	42 47	64 35	106	000004	H 4292
20	21	3	23	8	78	96	5	1179	0	0420	43 10	62 29	102	000002	H 4313
37	22	3	23	8	78	96	5	1179	0	0822	43 50	62 57	269	000001	H 4315
24	23	2	24	8	78	96	5	1179	0	2038	43 38	62 23	071	000006	H 4321
38	26	1	25	8	78	96	5	1179	0	1820	44 32	62 25	154	000002	H 4334
39	28	1	25	8	78	96	5	1179	0	2358	44 30	61 30	154	000017	H 4341
40	27	3	26	8	78	96	5	1179	0	0214	44 10	61 29	104	000009	H 4339
41	26	3	26	8	78	96	5	1179	0	0444	43 51	61 29	048	000009	H 4335
42	25	3	26	8	78	96	5	1179	0	0653	43 43	61 44	070	00001e	H 4330
43	24	3	26	8	78	96	5	1179	0	0945	43 34	61 56	084	000023	H 4327

SPECIES: #LARVAE# FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
44	22	6	26	8	78	9a	5	1179	0	1221	43 24	62 22	084	000006	H 4317
45	23	3	26	8	78	9a	5	1179	0	1442	43 22	62 02	093	000007	H 4323
46	23	7	26	8	78	9a	5	1179	0	1626	43 11	62 11	102	000006	H 4318
51	27	5	27	8	78	9a	5	1179	0	1005	43 14	61 06	----	000002	H 4332
52	24	4	27	8	78	9a	5	1179	0	1244	43 31	61 27	062	000008	H 4331
53	26	5	27	8	78	9a	5	1179	0	1742	43 21	60 52	113	000006	H 4337
54	27	5	27	8	78	9a	5	1179	0	1905	43 23	60 29	344	000002	H 4340
59	29	6	28	8	78	9a	5	1179	0	0509	43 33	59 59	349	000007	H 4350
61	28	4	28	8	78	9a	5	1179	0	0947	43 44	60 30	052	000002	H 4343
63	28	2	28	8	78	9a	5	1179	0	1429	44 02	60 52	044	000006	H 4342
64	29	4	28	8	78	9a	5	1179	0	1636	44 08	60 34	06a	000003	H 4349
66	31	4	29	8	78	9a	5	1179	0	2121	44 13	59 45	102	000006	H 4359
67	31	4	29	8	78	9a	5	1179	0	2347	44 19	59 24	243	000004	H 4366
68	32	5	29	8	78	9a	5	1179	0	0153	44 07	59 08	313	000003	H 4367
69	32	3	29	8	78	9a	5	1179	0	0325	44 00	59 00	501	000001	H 43a8
71	31	5	29	8	78	9a	5	1179	0	0520	43 50	59 19	0a4	000007	H 4360
72	30	4	29	8	78	9a	5	1179	0	0824	43 36	59 26	216	000003	H 4355
74	33	6	30	8	78	9a	5	1179	0	0500	44 07	58 40	062	000016	H 4372
76	34	5	30	8	78	9a	5	1179	0	0731	44 27	58 34	068	000015	H 4375
78	32	5	30	8	78	9a	5	1179	0	1023	44 20	58 57	115	000003	H 4371
80	34	4	30	8	78	9a	5	1179	0	1314	44 44	58 57	267	000017	H 4374
81	33	4	30	8	78	9a	5	1179	0	1540	44 38	59 18	134	000008	H 4370
82	33	3	30	8	78	9a	5	1179	0	1758	44 50	59 3a	220	000005	H 43a9
83	32	3	30	8	78	9a	5	1179	0	2150	44 33	59 42	071	000002	H 4362
85	31	3	31	8	78	9a	5	1179	0	1219	44 28	60 04	143	000016	H 4358
86	31	1	31	8	78	9a	5	1179	0	0503	44 47	60 22	08a	000034	H 4357
87	30	2	31	8	78	9a	5	1179	0	0740	44 29	60 32	038	000012	H 4353
88	29	3	31	8	78	9a	5	1179	0	1001	44 21	60 53	082	000002	H 4347
89	29	2	31	8	78	9a	5	1179	0	1140	44 29	61 01	093	000007	H 434a
91	31	1	31	8	78	9a	5	1179	0	1457	44 55	61 05	188	000019	H 4352
92	32	1	31	8	78	9a	5	1179	0	1825	45 09	60 23	0a4	000a4	H 43a3
93	34	1	31	8	78	9a	5	1179	0	2120	45 11	60 59	055	000001	H 4356
95	29	1	1	9	78	9a	5	1179	0	0036	44 47	61 28	099	000006	H 4345

SPECIES: #JUVENILE# SUMMER (TAUTOGOLABRUS ADSPERSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
41	2a	3	26	8	78	9a	5	1179	0	0444	43 51	61 29	048	000001	H 4335

SPECIES: #LARVAE# SUMMER (TAUTOGOLABRUS ADSPERSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
39	28	2	25	8	78	9a	5	1179	0	2350	44 30	61 30	154	000002	H 4341
93	29	1	1	9	78	9a	5	1179	0	0036	44 47	61 28	099	000002	H 4345

SPECIES: #ADULT# COCCO'S LANTERNFISH (BONICHTHYS COCCOI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
12	15	4	22	8	78	9a	5	1179	0	0223	42 29	64 12	----	000005	H 4293
48	22	9	26	8	78	9a	5	1179	0	2217	42 53	61 42	933	000005	H 4162
58	29	7	28	8	78	9a	5	1179	0	0120	43 17	59 30	----	000005	H 4351

SPECIES: *JUVENILE* COCCO S LANTERNFISH (GONICHTHYS COCCOI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
14	17	3	22	8	78	96	5	1179	0	0815	43 02	64 00	095	000001	H 4297
48	22	9	26	8	78	96	5	1179	0	2217	42 53	61 42	933	000025	H 4162

SPECIES: *ADULT* (HYGOPHUM HYGOMI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
12	15	4	22	8	78	96	5	1179	0	0223	42 29	64 12	—	000003	H 4293

SPECIES: *JUVENILE* (HYGOPHUM HYGOMI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
48	22	9	26	8	78	96	5	1179	0	2217	42 53	61 42	933	000008	H 4162

SPECIES: *LARVAE* WINDOWPANE (SCOPHTHALMUS AQUOSUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
34	23	2	24	8	78	96	5	1179	0	2030	43 38	62 23	071	000002	H 4322
39	28	2	25	8	78	96	5	1179	0	2350	44 30	61 30	154	000002	H 4341
40	27	3	26	8	78	96	5	1179	0	0214	44 10	61 29	104	000001	H 4339

SPECIES: *JUVENILE* METALLIC LANTERNFISH (NYCTOPHUM AFFINE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
48	22	9	26	8	78	96	5	1179	0	2217	42 53	61 42	933	000008	H 4162

SPECIES: *ADULT* SPOTTED LANTERNFISH (NYCTOPHUM PUNCTATUM)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
49	23	4	26	8	78	96	5	1179	0	0020	43 01	61 36	349	000145	H 4324
57	28	5	27	8	78	96	5	1179	0	2248	43 18	59 59	—	000005	H 4344
38	29	7	28	8	78	96	5	1179	0	0120	43 17	59 30	—	000017	H 4351

SPECIES: *JUVENILE* SPOTTED LANTERNFISH (NYCTOPHUM PUNCTATUM)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
48	22	9	26	8	78	96	5	1179	0	2217	42 53	61 42	933	000015	H 4162

SPECIES: ADULT LARGESCALE LANTERNFISH (SYMBOLOPHORUS VERANYI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
47	28	5	27	8	78	9a	5	1179	0	2248	43 16	59 59	---	000001	H 4344
49	29	1	28	8	78	9a	5	1179	0	0120	43 17	59 30	---	000005	H 4321

SPECIES: JUVENILE LARGESCALE LANTERNFISH (SYMBOLOPHORUS VERANYI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
48	32	9	28	8	78	9a	5	1179	0	2217	42 52	61 42	933	000010	H 4162

SPECIES: JUVENILE HAKE (UROPHYCIS SP.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
4	19	4	21	8	78	9a	5	1179	0	0334	43 44	63 55	238	000001	H 4303
44	31	5	28	8	78	9a	5	1179	0	0022	43 50	62 57	269	000003	H 4315
45	31	6	29	8	78	9a	5	1179	0	1626	43 12	62 11	102	000796	H 4318
46	34	6	30	8	78	9a	5	1179	0	1037	43 43	59 07	198	000001	H 4361
47	33	6	30	8	78	9a	5	1179	0	0159	44 07	58 12	---	000001	H 4361
48	32	6	31	8	78	9a	5	1179	0	0506	44 07	58 40	082	000059	H 4372
49	32	7	31	8	78	9a	5	1179	0	1140	44 29	61 01	093	000001	H 4346
50	32	7	31	8	78	9a	5	1179	0	1825	45 03	60 22	064	000004	H 4363

SPECIES: ALBIDUS HAKE (UROPHYCIS SP.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
3	22	2	20	8	78	9a	5	1179	0	1742	44 15	63 29	082	000003	H 4314
4	19	2	21	8	78	9a	5	1179	0	2038	44 30	63 31	212	000001	H 4309
11	15	4	22	8	78	9a	5	1179	0	0334	43 44	63 55	238	000024	H 4303
13	16	3	22	8	78	9a	5	1179	0	0223	42 29	64 12	---	000001	H 4293
14	17	3	22	8	78	9a	5	1179	0	0507	42 45	64 06	369	000007	H 4295
16	18	4	22	8	78	9a	5	1179	0	0815	43 02	64 00	095	000002	H 4297
18	17	4	22	8	78	9a	5	1179	0	1233	43 00	63 29	161	000242	H 4301
17	16	5	22	8	78	9a	5	1179	0	1506	42 42	63 34	---	000080	H 4298
18	19	5	22	8	78	9a	5	1179	0	1719	42 48	63 17	210	000336	H 4302
20	21	6	23	8	78	9a	5	1179	0	2005	42 55	62 5a	130	002112	H 4306
21	21	5	23	8	78	9a	5	1179	0	0420	43 10	62 29	102	000070	H 4313
22	20	3	23	8	78	9a	5	1179	0	0625	43 19	62 40	095	000379	H 4312
23	19	4	23	8	78	9a	5	1179	0	0904	43 17	63 01	111	000411	H 4308
24	19	3	23	8	78	9a	5	1179	0	1222	43 07	63 12	150	000577	H 4305
25	21	4	23	8	78	9a	5	1179	0	1514	43 20	63 27	145	000164	H 4304
26	21	3	23	8	78	9a	5	1179	0	1832	43 32	62 5a	124	000357	H 4311
28	23	1	24	8	78	9a	5	1179	0	2054	43 38	63 06	265	000049	H 4310
32	28	2	24	8	78	9a	5	1179	0	0304	44 04	62 55	236	000001	H 4321
										1545	43 57	62 01	135	000494	H 4329

SPECIES: LARVAE HAKE (UROPHYCIS SP.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
33	24	2	24	8	78	96	5	1179	0	1807	43 54	62 21	141	005553	H 4326
34	23	3	24	8	78	96	5	1179	0	2030	43 36	62 23	071	0086a2	H 4322
3a	22	4	24	8	78	96	5	1179	0	2352	43 34	62 37	093	000300	H 4316
3f	24	1	25	8	78	96	5	1179	0	1442	44 27	63 04	12a	000068	H 4325
38	26	1	25	8	78	96	5	1179	0	1820	44 31	62 25	154	000125	H 4334
39	28	2	25	8	78	96	5	1179	0	2350	44 30	61 30	154	000200	H 4341
40	27	3	26	8	78	96	5	1179	0	0214	44 19	61 29	104	000077	H 4339
41	26	3	26	8	78	96	5	1179	0	0444	43 51	61 19	048	000030	H 4335
42	25	3	26	8	78	96	5	1179	0	0653	43 43	61 41	070	001087	H 4330
43	24	3	26	8	78	96	5	1179	0	0945	43 34	61 5a	084	000a97	H 4327
44	23	3	26	8	78	96	5	1179	0	1221	43 24	62 22	084	005910	H 4317
45	23	3	26	8	78	96	5	1179	0	1442	43 22	62 02	093	003915	H 4323
46	22	7	26	8	78	96	5	1179	0	1626	43 12	62 11	102	002257	H 4318
47	21	8	26	8	78	96	5	1179	0	1917	43 02	61 59	117	000609	H 4319
48	21	9	26	8	78	96	5	1179	0	2217	42 53	61 42	933	000001	H 4162
49	24	4	27	8	78	96	5	1179	0	0228	43 11	61 25	099	000009	H 4328
51	25	6	27	8	78	96	5	1179	0	0726	43 02	60 50	---	000001	H 4333
52	22	5	27	8	78	96	5	1179	0	1005	43 14	61 6a	---	000602	H 4332
53	24	4	27	8	78	96	5	1179	0	1244	43 31	61 27	062	000002	H 4331
54	26	4	27	8	78	96	5	1179	0	1541	43 31	61 03	071	000016	H 433a
55	26	5	27	8	78	96	5	1179	0	1742	43 21	60 52	113	000045	H 4337
5a	27	5	27	8	78	96	5	1179	0	2005	43 23	60 29	344	000099	H 4340
57	28	5	27	8	78	96	5	1179	0	2248	43 18	59 59	---	000005	H 4344
58	29	7	28	8	78	96	5	1179	0	0120	43 17	59 30	---	000003	H 4351
59	29	8	28	8	78	96	5	1179	0	0509	43 33	59 59	349	000421	H 4350
60	29	9	28	8	78	96	5	1179	0	0714	43 41	60 01	066	000003	H 4349
61	28	4	29	8	78	96	5	1179	0	0947	43 44	60 30	055	000011	H 4343
63	28	3	29	8	78	96	5	1179	0	1429	44 02	60 02	044	000051	H 4342
64	29	4	29	8	78	96	5	1179	0	1636	44 08	60 34	066	000021	H 4348
66	31	4	29	8	78	96	5	1179	0	2121	44 13	59 45	152	000009	H 4359
67	32	4	29	8	78	96	5	1179	0	2347	44 19	59 24	243	000005	H 43e6
68	32	5	29	8	78	96	5	1179	0	0153	44 07	59 08	313	000015	H 43e7
69	32	6	29	8	78	96	5	1179	0	0323	44 00	59 00	501	000062	H 43e8
70	31	5	29	8	78	96	5	1179	0	0520	43 50	59 19	064	000015	H 43e0
71	30	4	29	8	78	96	5	1179	0	0824	43 38	59 26	21a	000061	H 4355
72	31	6	29	8	78	96	5	1179	0	1037	43 43	59 07	198	000001	H 43e1
73	31	7	29	8	78	96	5	1179	0	1250	43 33	58 52	---	000005	H 43e2
74	33	7	29	8	78	96	5	1179	0	1600	43 50	58 22	---	000001	H 4372
75	33	6	30	8	78	96	5	1179	0	0500	44 07	58 40	082	000013	H 4372
76	34	5	30	8	78	96	5	1179	0	0731	44 27	58 34	068	000014	H 4375
77	35	5	30	8	78	96	5	1179	0	1023	44 20	58 57	115	000002	H 4371
80	34	4	30	8	78	96	5	1179	0	1314	44 44	58 57	267	000014	H 4374
81	33	4	30	8	78	96	5	1179	0	1540	44 38	59 18	134	000035	H 4370
82	33	3	30	8	78	96	5	1179	0	1758	44 50	59 36	220	000005	H 4369
83	32	3	30	8	78	96	5	1179	0	2156	44 33	59 45	071	000003	H 4365
84	31	2	30	8	78	96	5	1179	0	0004	44 46	60 00	143	000001	H 4364

SPECIES: LARVAE HAKE (UROPHYCIS SP.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
85	31	3	31	8	78	96	5	1179	0	0219	44 28	60 04	143	000014	H 4358
86	31	2	31	8	78	96	5	1179	0	0503	44 47	60 28	086	000060	H 4357
87	30	2	31	8	78	96	5	1179	0	0746	44 29	60 32	038	000051	H 4353
88	29	3	31	8	78	96	5	1179	0	1001	44 21	60 53	082	000043	H 4347
89	29	2	31	8	78	96	5	1179	0	1140	44 29	61 01	093	000090	H 434a
90	30	1	31	8	78	96	5	1179	0	1437	44 25	61 05	188	000211	H 4352
91	32	1	31	8	78	96	5	1179	0	1825	45 03	60 23	064	000252	H 4363
92	31	1	31	8	78	96	5	1179	0	2120	45 11	60 59	055	000011	H 435a
93	29	1	1	9	78	96	5	1179	0	0038	44 47	61 28	099	000139	H 4345

SPECIES: #LARVAE# ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	22	1	20	8	78	96	5	1179	0	1742	44 15	63 29	062	000001	H 4314
2	22	2	20	8	78	96	5	1179	0	2036	44 00	63 31	212	000004	H 4309
15	16	3	21	8	78	96	5	1179	0	0917	43 35	64 12	203	000004	H 4299
16	16	3	22	8	78	96	5	1179	0	0507	42 45	64 06	369	000002	H 4295
17	16	4	22	8	78	96	5	1179	0	1233	43 00	63 29	161	000004	H 4301
18	16	5	22	8	78	96	5	1179	0	2005	42 53	62 56	130	000008	H 4306
19	22	6	23	8	78	96	5	1179	0	0420	43 10	62 29	102	000002	H 4313
20	22	7	23	8	78	96	5	1179	0	0622	43 19	62 40	095	000006	H 4312
35	23	1	24	8	78	96	5	1179	0	0022	43 50	62 57	269	000003	H 4315
36	24	1	25	8	78	96	5	1179	0	0304	44 04	62 55	236	000002	H 4321
42	24	2	26	8	78	96	5	1179	0	1820	44 32	62 25	154	000008	H 4334
43	24	3	26	8	78	96	5	1179	0	0653	43 43	61 44	070	000008	H 4330
44	23	4	26	8	78	96	5	1179	0	0945	43 34	61 56	084	000016	H 4327
45	23	5	26	8	78	96	5	1179	0	1221	43 24	62 22	084	000062	H 4317
50	24	4	27	8	78	96	5	1179	0	1917	43 02	61 59	117	000057	H 4319
53	24	4	27	8	78	96	5	1179	0	0228	43 11	61 25	099	000001	H 4328
57	29	6	28	8	78	96	5	1179	0	1244	43 31	61 27	062	000002	H 4331
60	29	5	28	8	78	96	5	1179	0	0509	43 33	59 59	349	000006	H 4350
61	28	4	28	8	78	96	5	1179	0	0714	43 41	60 01	066	000002	H 4349
64	28	4	28	8	78	96	5	1179	0	0947	43 44	60 30	055	000004	H 4342
66	31	4	29	8	78	96	5	1179	0	1636	44 08	60 34	066	000006	H 4346
71	30	4	29	8	78	96	5	1179	0	2121	44 13	59 45	152	000001	H 4329
72	33	5	30	8	78	96	5	1179	0	0824	43 38	59 26	216	000007	H 4335
80	34	4	30	8	78	96	5	1179	0	1023	44 20	58 57	110	000020	H 4371
81	33	4	30	8	78	96	5	1179	0	1314	44 44	58 57	267	000001	H 4374
82	32	3	30	8	78	96	5	1179	0	1540	44 38	59 18	134	000007	H 4370
87	30	2	31	8	78	96	5	1179	0	2150	44 33	59 45	071	000002	H 4365
										0740	44 29	60 32	038	000010	H 4353

SPECIES: #LARVAE# ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
88	29	3	31	8	78	96	5	1179	0	1001	44 21	60 53	082	000007	H 4347
89	29	2	31	8	78	96	5	1179	0	1140	44 29	61 01	093	000007	H 4346
90	30	1	31	8	78	96	5	1179	0	1437	44 32	61 35	188	000004	H 4332
91	31	1	31	8	78	96	5	1179	0	1822	45 03	60 23	064	000005	H 4363

SPECIES: #JUVENILE# #MACRURATES SPP.)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
92	25	5	27	8	78	96	5	1179	0	1005	43 14	61 06	---	000001	H 4332

SPECIES: #LARVAE# BARRACUDAFISH (HISTRIO HISTRIO)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
51	25	6	27	8	78	96	5	1179	0	0729	43 02	60 50	---	000001	H 4333

SPECIES: *JUVENILE* LUMPFISH (CYCLOPTERUS LUMPUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
11	15	3	21	8	78	96	5	1179	0	2320	42 47	64 35	106	000001	H 4292

SPECIES: *JUVENILE* NORTHERN SAND LANCE (AMMODYTES DUBIUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
71	31	5	29	8	78	96	5	1179	0	0520	43 50	59 19	064	000001	H 4360

SPECIES: — *JUVENILE* SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
26	21	3	22	8	78	96	5	1179	0	2054	43 38	63 06	265	000001	H 4310
71	31	5	29	8	78	96	5	1179	0	0520	43 50	59 19	064	000001	H 4360

SPECIES: *ADULT* BALLYHOO (HEMIRAMPHUS BRASILIENSIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
34	23	2	24	8	78	96	5	1179	0	2030	43 38	62 23	071	000001	H 4322

SPECIES: *LARVAE* FOURWING FLYING FISH (HIRUNDICHTHYS AFFINIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
45	22	9	26	8	78	96	5	1179	0	2217	42 53	61 42	933	000001	H 4162

SPECIES: *JUVENILE* (VINCIGUERRIA NIMBARIA)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
14	17	3	22	8	78	96	5	1179	0	0815	43 02	64 00	095	000001	H 4297

SPECIES: *JUVENILE* SEA BASSES (SERRANIDAE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
12	15	4	22	8	78	96	5	1179	0	0223	42 29	64 12	---	000001	H 4293

SPECIES: *ADULT* ATLANTIC BAUR (SCOMBERESOX SAURUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
4	19	2	21	8	78	96	5	1179	0	0334	43 44	63 55	238	000003	H 4303
3F	28	1	25	8	78	96	5	1179	0	2350	44 30	61 30	154	000019	H 4341
40	27	3	26	8	78	96	5	1179	0	0214	44 10	61 29	104	000004	H 4339
41	26	3	26	8	78	96	5	1179	0	0444	43 51	61 29	048	000003	H 4335
6E	32	5	29	8	78	96	5	1179	0	0153	44 07	59 08	313	000002	H 4367
9E	31	3	31	8	78	96	5	1179	0	0219	44 26	60 04	143	000004	H 4358
56	31	2	31	8	78	96	5	1179	0	0503	44 47	60 28	086	000001	H 4357
93	29	1	1	9	78	96	5	1179	0	0038	44 47	61 28	099	000001	H 4345

SPECIES: *JUVENILE* NORTHERN PUFFER (SPHOEROIDES MACULATUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	22	2	20	8	78	96	5	1179	0	1742	44 15	63 29	082	000002	H 4314
5b	27	5	27	8	78	96	5	1179	0	2005	43 23	60 29	344	000001	H 4340

SPECIES: *LARVAE* NORTHERN PUFFER (SPHOEROIDES MACULATUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
7	18	3	21	8	78	96	5	1179	0	0633	43 24	64 00	106	000002	H 4300
9	15	1	21	8	78	96	5	1179	0	1700	42 58	64 43	084	000001	H 4291

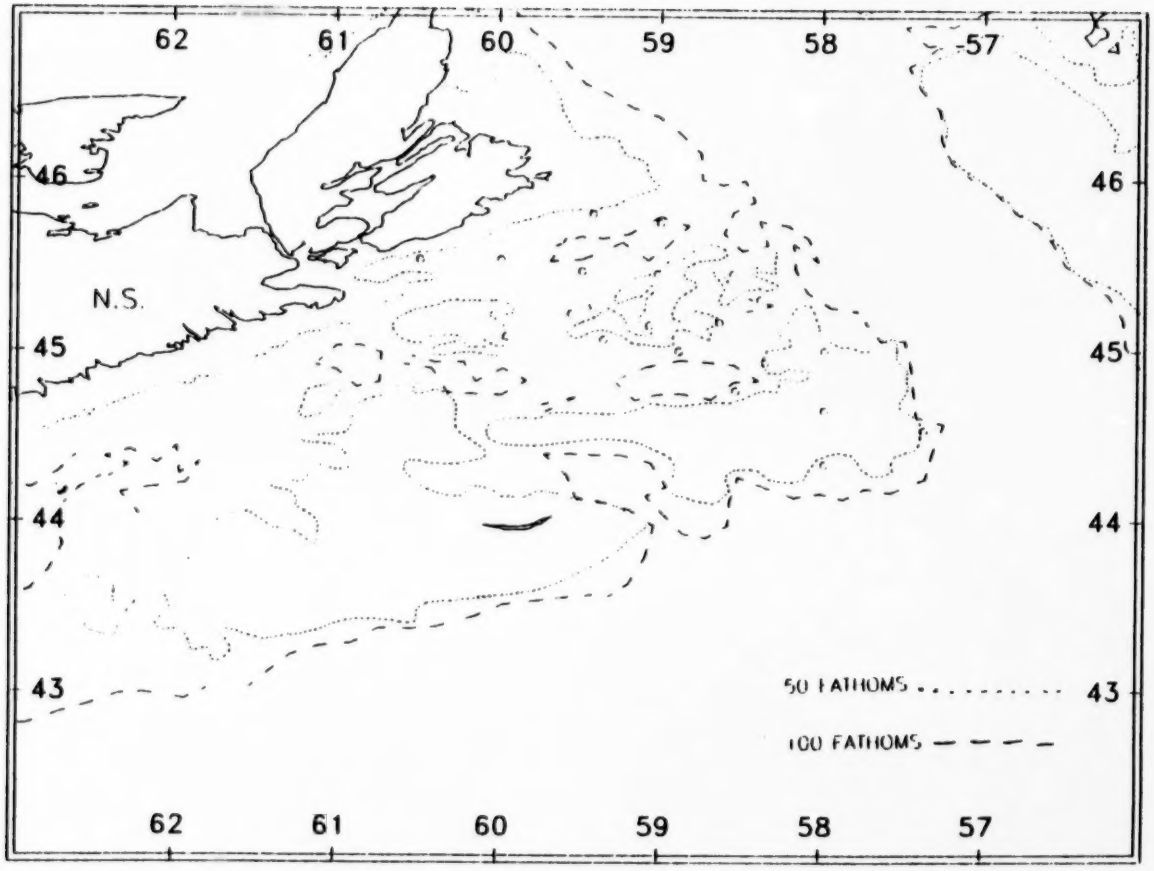
SPECIES: *JUVENILE* SNAKEFISH (TRACHINOCEPHALUS MYOPS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1a	17	4	22	8	78	96	5	1179	0	1506	42 42	63 34	---	000001	H 4298
1B	19	5	22	8	78	96	5	1179	0	2005	42 55	62 56	130	000006	H 4306
3A	23	2	24	8	78	96	5	1179	0	2030	43 38	62 23	071	000001	H 4322
4B	23	4	26	8	78	96	5	1179	0	0020	43 01	61 36	349	000001	H 4324
5A	32	6	29	8	78	96	5	1179	0	0323	44 00	59 00	501	000001	H 4368

SPECIES: *LARVAE* GOBIES UNIDENTIFIED (GOBIIDAE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
15	18	4	22	8	78	96	5	1179	0	1233	43 00	63 29	161	000001	H 4301

END OF PROGRAM



Appendix 4, Fig. 5. Neuston net stations occupied on H007.

Appendix 4, Table 13. Species of eggs, larvae, juveniles and adults caught by Neuston nets during cruise H007.

SPECIES #JUVENILE#	WHITE HAKE (UROPHYCIS TENUIS)
SPECIES #JUVENILE#	RED HAKE (UROPHYCIS CHUSS)
SPECIES #LARVAE#	RED HAKE (UROPHYCIS CHUSS)
SPECIES #LARVAE#	FISH (UNIDENTIFIED LARVAE)
SPECIES #JUVENILE#	FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)
SPECIES #LARVAE#	FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)
SPECIES #JUVENILE#	HAKE (UROPHYCIS SP.)
SPECIES #LARVAE#	HAKE (UROPHYCIS SP.)
SPECIES #JUVENILE#	ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)
SPECIES #LARVAE#	ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)
SPECIES #JUVENILE#	THREESPINE STICKLEBACK (GASTEROSTEUS ACULEATUS)
SPECIES #JUVENILE#	BLACKSPOTTED STICKLEBACK (GASTEROSTEUS WHEATLANDI)
SPECIES #JUVENILE#	NORTHERN SAND LANCE (AMMODYTES DUBIUS)
SPECIES #ADULT#	SAND LANCES UNIDENTIFIED (AMMODYTES)
SPECIES #JUVENILE#	SAND LANCES UNIDENTIFIED (AMMODYTES)
SPECIES #ADULT#	ATLANTIC SAURY (SCOMBERESOX SAURUS)

Appendix 4, Table 14. Number of each species of eggs, larvae, juveniles and adults caught by Neuston nets during cruise H007 on each station.

HUNTSMAN NO. H 4377

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
1	33	01	6	9	78	96	5	1179	0	0543	45 32	60 29	161

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000008
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000011
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000031
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000177
HAKE (UROPHYCIS SP.)	#LARVAE#	000036
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000001
THREESPINE STICKLEBACK (GASTEROSTEUS ACULEATUS)	#JUVENILE#	000001
BLACKSPOTTED STICKLEBACK (GASTEROSTEUS WHEATLANDI)	#JUVENILE#	000004

HUNTSMAN NO. H 4379

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
1	34	01	6	9	78	96	5	1179	0	1037	45 32	59 59	161

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000001
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000011

HUNTSMAN NO. H 4381

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
1E	34	03	8	9	78	96	5	1179	0	1336	45 04	59 21	088

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000003
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000005

HUNTSMAN NO. H 4382

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
3	35 01	6 9 78	96	5	1179	0	1310	45 28	59 29	117

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)		
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000003
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000004
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000006
HAKE (UROPHYCIS SP.)	#LARVAE#	000074
HAKE (UROPHYCIS SP.)	#JUVENILE#	000001
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000191
	#LARVAE#	000004

HUNTSMAN NO. H 4383

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
17	35 02	6 9 78	96	5	1179	0	1156	45 09	59 04	390

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)		
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000003
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000004
HAKE (UROPHYCIS SP.)	#LARVAE#	000077
HAKE (UROPHYCIS SP.)	#JUVENILE#	000001
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000071
	#LARVAE#	000024

HUNTSMAN NO. H 4384

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
18	35 03	8 9 78	96	5	1179	0	0625	45 00	58 53	117

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000009

HUNTSMAN NO. H 4384

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
19	35 03	8 9 78	96	5	1179	0	0625	45 00	58 53	117

SPECIES	SIZE	NO.CAUGHT
RED HAKE (UROPHYCIS CHUSS)	#JUVENILE#	000002
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000001
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000067
HAKE (UROPHYCIS SP.)	#LARVAE#	000009
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000001

HUNTSMAN NO. H 4386

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
4	36 01	6 9 78	96	5	1179	0	1647	45 48	59 22	115

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000003
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000002
HAKE (UROPHYCIS SP.)	#JUVENILE#	000001
HAKE (UROPHYCIS SP.)	#LARVAE#	000001
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000009

HUNTSMAN NO. H 4387

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
8	36 02	6 9 78	96	5	1179	0	2149	45 27	59 01	113

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000004
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000003
SAND LANCES UNIDENTIFIED (AMMODYTES)	#ADULT#	000001

HUNTSMAN NO. H 4388

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
10	36 03	8 9 78	96	5	1179	0	0841	45 10	58 38	077

SPECIES	SIZE	NO.CAUGHT
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000005
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000002
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#JUVENILE#	000001
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000032

HUNTSMAN NO. H 4391

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
5	37 05	9 9 78	96	5	1179	0	1928	45 45	59 00	234

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000002
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000003
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000064
HAKE (UROPHYCIS SP.)	#LARVAE#	000029
ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)	#LARVAE#	000007

HUNTSMAN NO. H 4392

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
7	37 06	6 9 78	96	5	1179	0	1203	45 27	58 33	094

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000002
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000004
HAKE (UROPHYCIS SP.)	#LARVAE#	000001
ATLANTIC SAURY (SCOMBERESOX SAURUS)	#ADULT#	000003

HUNTSMAN NO. H 4393

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
8	37 07	7 9 78	96	5	1179	0	0200	45 18	58 23	079

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000002
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000005
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000016
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	#JUVENILE#	000002
ATLANTIC SAURY (SCOMBERESOX SAURUS)	#ADULT#	000002

HUNTSMAN NO. H 4394

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
9	37 08	7 9 78	96	5	1179	0	0530	45 00	57 59	104

SPECIES	SIZE	NO.CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000037
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#LARVAE#	000010
HAKE (UROPHYCIS SP.)	#JUVENILE#	000011
HAKE (UROPHYCIS SP.)	#LARVAE#	000017
NORTHERN SAND LANCE (AMMODYTES DUBIUS)	#JUVENILE#	000001
ATLANTIC SAURY (SCOMBERESOX SAURUS)	#ADULT#	000006

HUNTSMAN NO. H 4395

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
10	37 09	7 9 78	96	5	1179	0	0928	44 32	57 22	066

SPECIES	SIZE	NO.CAUGHT
WHITE HAKE (UROPHYCIS TENUIS)	#JUVENILE#	000003
FISH (UNIDENTIFIED LARVAE)	#LARVAE#	000041
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	#JUVENILE#	000002

HUNTSMAN NO. H 4395

SEQ. SET	STATION LINE NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)
10	37 09	7 9 78	96	5	1179	0	0928	44 32	57 22	066

SPECIES	SIZE	KG. CAUGHT
FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)	*LARVAE*	000019
HAKE (UROPHYCIS SP.)	*JUVENILE*	00006e
SAND LANCES UNIDENTIFIED (AMMODYTES)	*JUVENILE*	000002

END OF PROGRAM

Appendix 4, Table 15. Stations on which each species of eggs, larvae, juveniles and adults were caught by Neuston nets during cruise H007. Numbers of each are included.

SPECIES: JUVENILES WHITE HAKE (UROPHYCIS TENUIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	33	1	6	9	78	96	5	1179	0	0543	45 32	60 29	161	000008	H 4377
3	32	1	6	9	78	96	5	1179	0	1310	45 28	59 29	117	000003	H 4382
5	37	5	6	9	78	96	5	1179	0	1928	45 45	59 06	234	000002	H 4391
6	37	4	7	9	78	96	5	1179	0	0208	45 18	58 23	079	000002	H 4392
13	37	4	7	9	78	96	5	1179	0	0928	44 32	57 22	066	000003	H 4395
15	35	3	8	9	78	96	5	1179	0	0625	45 00	58 53	117	000009	H 4384
17	33	2	8	9	78	96	5	1179	0	1156	45 09	59 04	090	000003	H 4383

SPECIES: JUVENILES RED HAKE (UROPHYCIS CHUSS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	33	1	6	9	78	96	5	1179	0	0543	45 32	60 29	161	000032	H 4377
3	32	1	6	9	78	96	5	1179	0	1310	45 28	59 29	117	000004	H 4382
15	35	3	8	9	78	96	5	1179	0	0625	45 00	58 53	117	000002	H 4384
17	33	2	8	9	78	96	5	1179	0	1156	45 09	59 04	090	000001	H 4383

SPECIES: LARVAE RED HAKE (UROPHYCIS CHUSS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
3	32	1	6	9	78	96	5	1179	0	1310	45 28	59 29	117	000001	H 4382

SPECIES: LARVAE FISH (UNIDENTIFIED LARVAE)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
3	32	1	6	9	78	96	5	1179	0	1310	45 28	59 29	117	000001	H 4382
4	36	1	6	9	78	96	5	1179	0	1647	45 48	59 25	115	000003	H 4386
13	37	4	7	9	78	96	5	1179	0	0928	44 32	57 22	066	000041	H 4395
16	36	3	8	9	78	96	5	1179	0	0841	45 10	58 38	077	000005	H 4388

SPECIES: #JUVENILE# FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	33	1	6 9 78	96	5	1179	0	0543	45 32	60 29	161	000031	H 4377
2	34	1	6 9 78	96	5	1179	0	1037	45 32	59 59	161	000001	H 4379
3	35	1	6 9 78	96	5	1179	0	1310	45 28	59 29	117	000066	H 4382
4	36	1	6 9 78	96	5	1179	0	1647	45 48	59 25	115	000002	H 4386
5	37	5	6 9 78	96	5	1179	0	1928	45 45	59 00	234	000003	H 4391
6	36	2	6 9 78	96	5	1179	0	2149	45 27	59 01	113	000004	H 4387
7	37	6	7 9 78	96	5	1179	0	1203	45 27	58 33	094	000002	H 4392
8	37	7	7 9 78	96	5	1179	0	0208	45 18	58 23	079	000005	H 4393
9	37	8	7 9 78	96	5	1179	0	0530	45 00	57 59	106	000007	H 4394
10	37	9	7 9 78	96	5	1179	0	0928	44 32	57 22	066	000002	H 4395
15	35	3	8 9 78	96	5	1179	0	0625	45 00	58 53	117	000001	H 4384
16	34	3	8 9 78	96	5	1179	0	0841	45 10	58 38	077	000002	H 4388
17	33	2	8 9 78	96	5	1179	0	1156	45 09	59 04	090	000004	H 4383

SPECIES: #LARVAE# FOURBEARD ROCKLING (ENCHELYOPUS/RHINONEMUS CIMBRIUS)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	33	1	6 9 78	96	5	1179	0	0543	45 32	60 29	161	000197	H 4377
3	35	1	6 9 78	96	5	1179	0	1310	45 28	59 29	117	000074	H 4382
5	37	5	6 9 78	96	5	1179	0	1928	45 45	59 00	234	000044	H 4391
7	37	6	6 9 78	96	5	1179	0	1203	45 27	58 33	094	000004	H 4392
9	37	8	7 9 78	96	5	1179	0	0208	45 18	58 23	079	000016	H 4393
10	37	9	7 9 78	96	5	1179	0	0530	45 00	57 59	106	000010	H 4394
11	37	9	7 9 78	96	5	1179	0	0928	44 32	57 22	066	000019	H 4395
15	35	3	8 9 78	96	5	1179	0	0625	45 00	58 53	117	000067	H 4384
17	33	2	8 9 78	96	5	1179	0	1156	45 09	59 04	090	000077	H 4383
18	34	2	8 9 78	96	5	1179	0	1336	45 04	59 21	088	000003	H 4381

SPECIES: #JUVENILE# HAKE (UROPHYCIS SP.)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
3	35	1	6 9 78	96	5	1179	0	1310	45 28	59 29	117	000001	H 4382
4	36	1	6 9 78	96	5	1179	0	1647	45 48	59 25	115	000001	H 4386
9	37	8	7 9 78	96	5	1179	0	0530	45 00	57 59	106	000011	H 4394
10	37	9	7 9 78	96	5	1179	0	0928	44 32	57 22	066	000006	H 4395
17	33	2	8 9 78	96	5	1179	0	1156	45 09	59 04	090	000001	H 4383

SPECIES: #LARVAE# HAKE (UROPHYCIS SP.)

SEQ. SET	STATION LINE	NO.	DATE D M Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	33	1	6 9 78	96	5	1179	0	0543	45 32	60 29	161	000036	H 4377
3	35	1	6 9 78	96	5	1179	0	1310	45 28	59 29	117	000191	H 4382
4	36	1	6 9 78	96	5	1179	0	1647	45 48	59 25	115	000001	H 4386
5	37	5	6 9 78	96	5	1179	0	1928	45 45	59 00	234	000029	H 4391
7	37	6	6 9 78	96	5	1179	0	1203	45 27	58 33	094	000001	H 4392
9	37	8	7 9 78	96	5	1179	0	0530	45 00	57 59	106	000017	H 4394
15	35	3	8 9 78	96	5	1179	0	0625	45 00	58 53	117	000009	H 4384
17	33	2	8 9 78	96	5	1179	0	1156	45 09	59 04	090	000071	H 4383

SPECIES: *JUVENILE* ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
16	36	3	8	9	78	96	S	1179	0	0841	45 10	58 38	077	000001	H 4388

SPECIES: *LARVAE* ROCKLING/HAKE (RHINONEMUS/UROPHYCIS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	33	1	6	9	78	96	S	1179	0	0543	45 32	60 29	161	000001	H 4377
2	34	1	6	9	78	96	S	1179	0	1037	45 32	59 59	161	000032	H 4379
3	32	1	6	9	78	96	S	1179	0	1310	45 26	59 29	117	000004	H 4382
4	36	1	6	9	78	96	S	1179	0	1647	45 48	59 25	115	000009	H 4386
5	37	5	6	9	78	96	S	1179	0	1928	45 45	59 00	234	000007	H 4391
6	36	2	6	9	78	96	S	1179	0	2149	45 27	59 01	113	000063	H 4387
15	32	3	5	9	78	96	S	1179	0	0625	45 00	58 53	117	000001	H 4384
16	36	3	8	9	78	96	S	1179	0	0841	45 10	58 36	077	000032	H 4388
17	35	2	8	9	78	96	S	1179	0	1156	45 09	59 04	090	000024	H 4383
18	34	3	8	9	78	96	S	1179	0	1336	45 04	59 21	088	000005	H 4381

SPECIES: *JUVENILE* THREESPINE STICKLEBACK (GASTEROSTEUS ACULEATUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	33	1	6	9	78	96	S	1179	0	0543	45 32	60 29	161	000001	H 4377

SPECIES: *JUVENILE* BLACKSPOTTED STICKLEBACK (GASTEROSTEUS WHEATLANDI)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
1	33	1	6	9	78	96	S	1179	0	0543	45 32	60 29	161	000004	H 4377

SPECIES: *JUVENILE* NORTHERN SAND LANCE (AMMODYTES DUBIUS)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
8	37	7	7	9	78	96	S	1179	0	0208	45 18	58 23	079	000002	H 4393
9	37	5	7	9	78	96	S	1179	0	0530	45 00	57 59	106	000001	H 4394

SPECIES: *ADULT* SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
6	36	2	6	9	78	96	S	1179	0	2149	45 27	59 01	113	000001	H 4387

SPECIES: JUVENILES SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	NO.	DATE D	M	Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
10	37	9	7	9	78	96	5	1179	0	0928	44 32	57 22	066	000002	H 4395

SPECIES: JUVENILES SAND LANCES UNIDENTIFIED (AMMODYTES)

SEQ. SET	STATION LINE	STATION NO.	DATE D	DATE M	DATE Y	GEAR	TYPE TOW	MESH SIZE	GEAR DEPTH (METERS)	TIME OF TOW	LATITUDE	LONGITUDE	BOTTOM DEPTH(M)	NUMBER CAUGHT	HUNTSMAN NUMBER
10	37	9	7	9	78	96	5	1179	0	0928	44 32	57 22	066	000002	H 4395